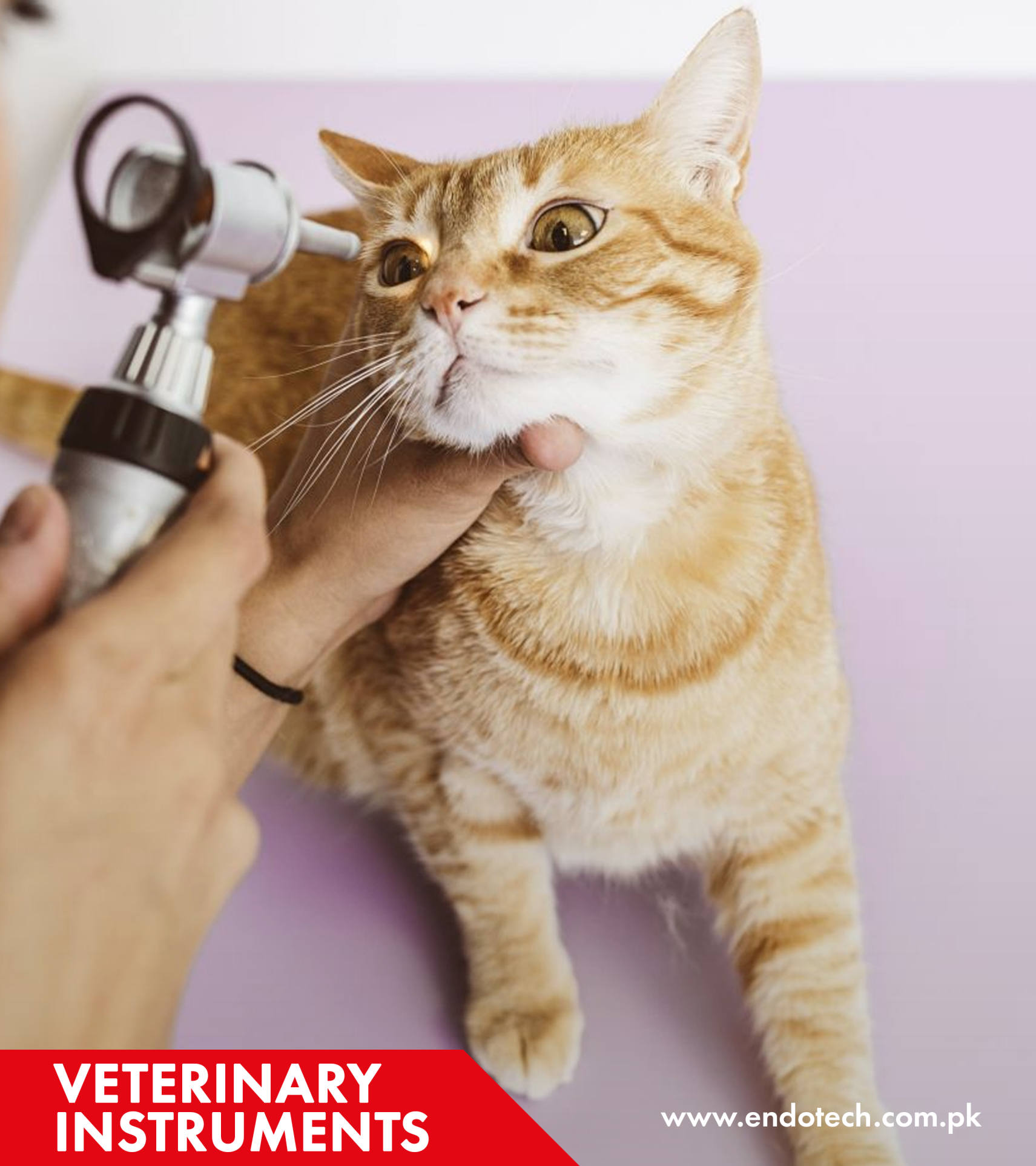




**ENDO TECH**  
GROUP OF INDUSTRIES



**VETERINARY  
INSTRUMENTS**

[www.endotech.com.pk](http://www.endotech.com.pk)

## Index

Scalpel Handles

Forceps

Dressing & Tissue Forceps

Scissors

Needle Holders

Retractors

Orthopedic

Contents

### Special Note:

RITA LEIBINGER medical is carrying the full range of over 15.000 different Surgical Instruments.  
Please do not hesitate to contact us for any Instruments which you do not find in this catalogue.

SCAPEL HANDLES



Standard  
ETI-0401  
No.3  
Solid



ETI-0402  
No.3  
Solid, with scale



ETI-0403  
No.3  
Solid



ETI-0404  
No.3  
Plastics



ETI-0405  
No.3L  
Solid straight



ETI-0406  
No.3L  
Solid angled



Standard  
ETI-0501  
No.4  
Solid



ETI-0502  
No.4 Graduated  
in mm



ETI-0503  
No.4  
Plastics



ETI-0504  
No.4L  
Solid straight



ETI-0505  
No.7  
Long



ETI-0506  
No.7  
Solid



ETI-0507  
No.7K Solid



ETI-0508  
No.5 Solid

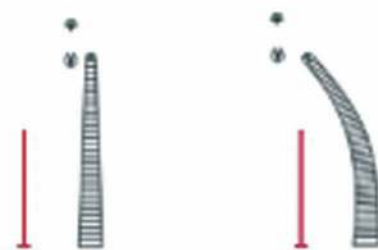
FORCEPS

**Halsted-Mosquito**

Normal



ETI-0601	9 cm / 3½"	ETI-0602
ETI-0603	10 cm / 4"	ETI-0604
ETI-0605	12 cm / 4¾"	ETI-0606
ETI-0607	12.5 cm / 5"	ETI-0608
ETI-0609	18 cm / 7"	ETI-0610
ETI-0611	21 cm / 8¼"	ETI-0612



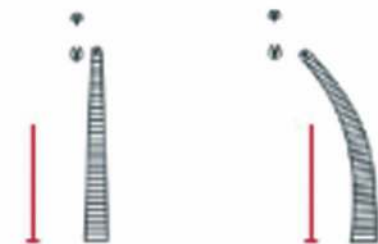
ETI-0613	9 cm / 3½"	ETI-0614
ETI-0615	10 cm / 4"	ETI-0616
ETI-0617	12 cm / 4¾"	ETI-0618
ETI-0619	12.5 cm / 5"	ETI-0620
ETI-0621	18 cm / 7"	ETI-0622
ETI-0623	21 cm / 8¼"	ETI-0624
1:2 TeeTh		1:2 Tee h

**Micro-Mosquito**

Micro



ETI-0625	9 cm / 3½"	ETI-0626
ETI-0627	10 cm / 4"	ETI-0628
ETI-0629	12 cm / 4¾"	ETI-0630



ETI-0631	9 cm / 3½"	ETI-0632
ETI-0633	10 cm / 4"	ETI-0634
ETI-0635	12 cm / 4¾"	ETI-0636
1:2 Teeth		1:2 Teeth

**Kelly**



ETI-0701  
Straight



14 cm / 5½"  
 ETI-0702  
Curved

**Kelly-Rankin**



ETI-0703  
Straight



16 cm / 6¼"  
 ETI-0704  
Curved

18 cm / 7"  
 ETI-0706  
Curved

**Crile**



ETI-0707



14 cm / 5½"  
 ETI-0708



ETI-0709  
1:2 Teeth



14 cm / 5½"  
 ETI-0710  
1:2 Teeth

**Crile-Rankin**



ETI-0711



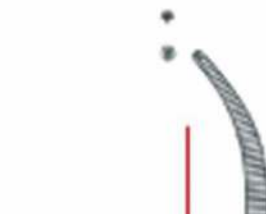
16 cm / 6¼"  
 ETI-0712

ETI-0713

18 cm / 7"  
 ETI-0714



ETI-0715  
1:2 Teeth



16 cm / 6¼"  
 ETI-0716

18 cm / 7"  
 ETI-0718  
1:2 Teeth

FORCEPS

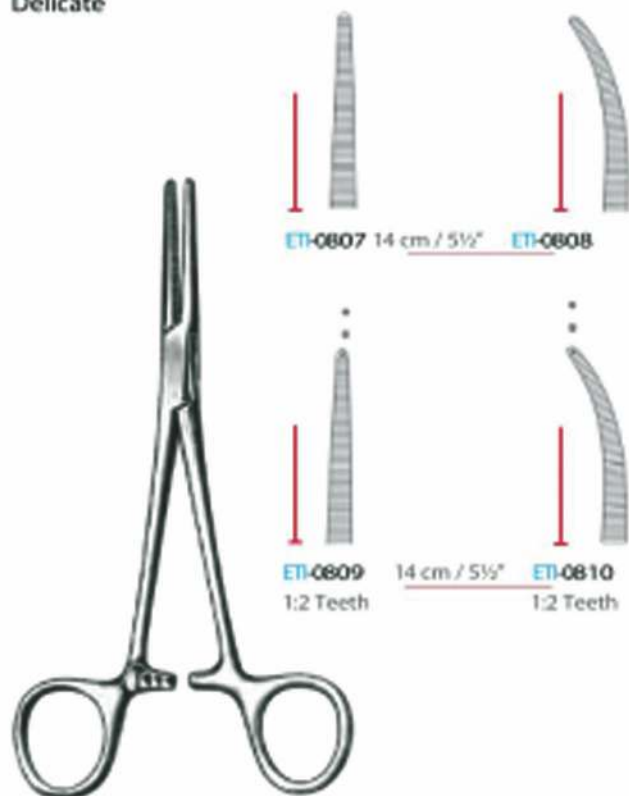
**Kelly**  
 Delicate



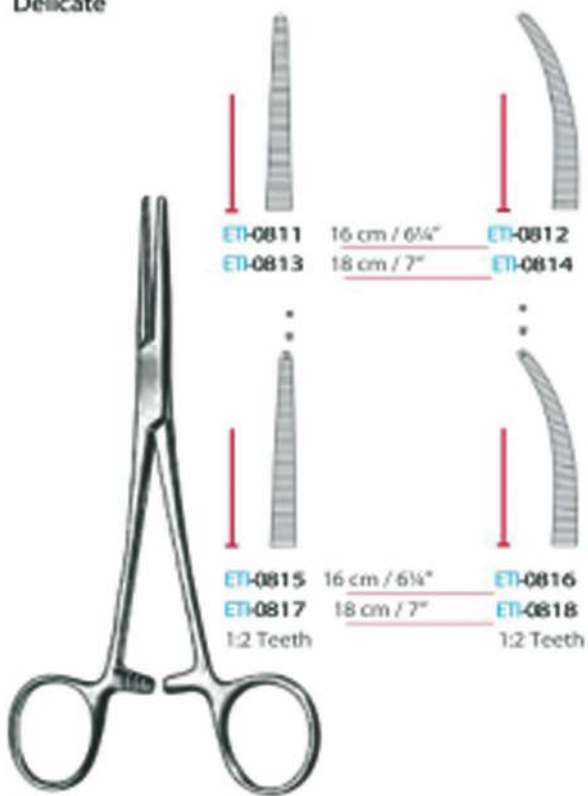
**Kelly-Rankin**  
 Delicate



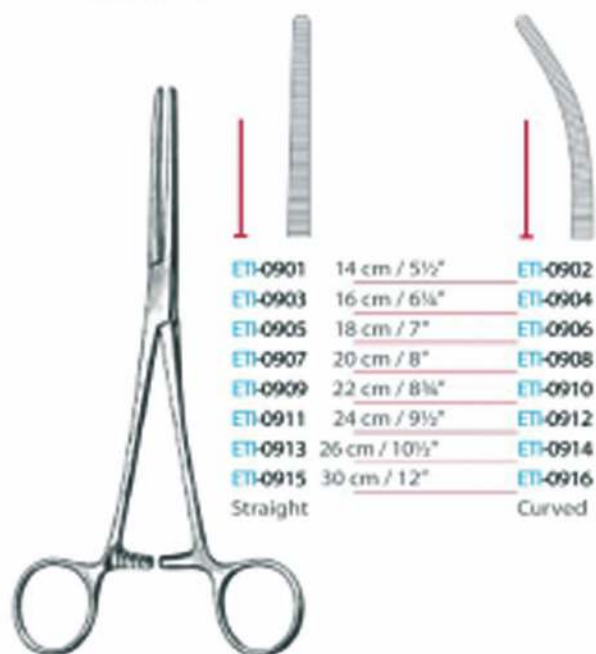
**Crile**  
 Delicate



**Crile-Rankin**  
 Delicate



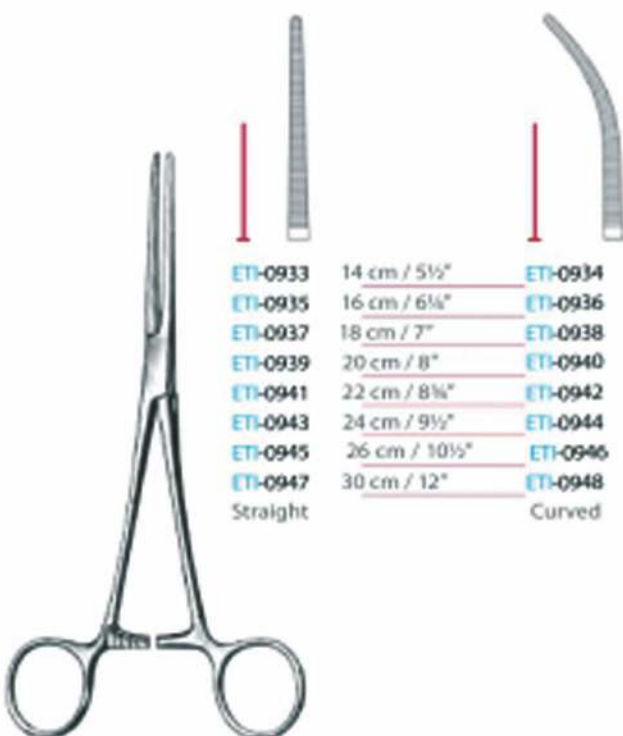
**Rochester-Pean**



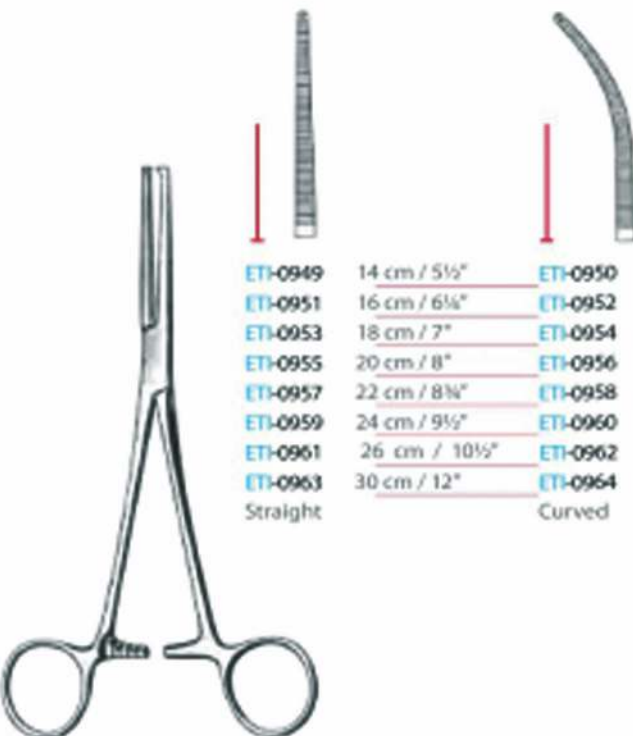
**Rochester-Ochsner**



**Rochester-Pean  
 Delicate**



**Rochester-Ochsner  
 Delicate**



**FORCEPS**

**Pean-Nippon**



ETI-1001 14.5 cm / 5 3/4"  
 ETI-1003 16.5 cm / 6 1/2"  
 ETI-1005 18.5 cm / 7 3/4"



ETI-1002  
 ETI-1004  
 ETI-1006

**Kocher-Nippon**



ETI-1007 -14 14.5 cm / 5 3/4"  
 ETI-1009 -16 16.5 cm / 6 1/2"  
 ETI-1011 -18 18.5 cm / 7 3/4"  
 1:2 TeeTh



ETI-1008  
 ETI-1010  
 ETI-1012  
 1:2 TeeTh

**Dixon-Lovelace**



ETI-1013 16 cm / 6 3/4"



ETI-1014 Teeth

**Heiss**



ETI-1015 20 cm / 8"



ETI-1016 20 cm / 8"



ETI-1017



ETI-1018 20 cm / 8"  
 1:2 Teet

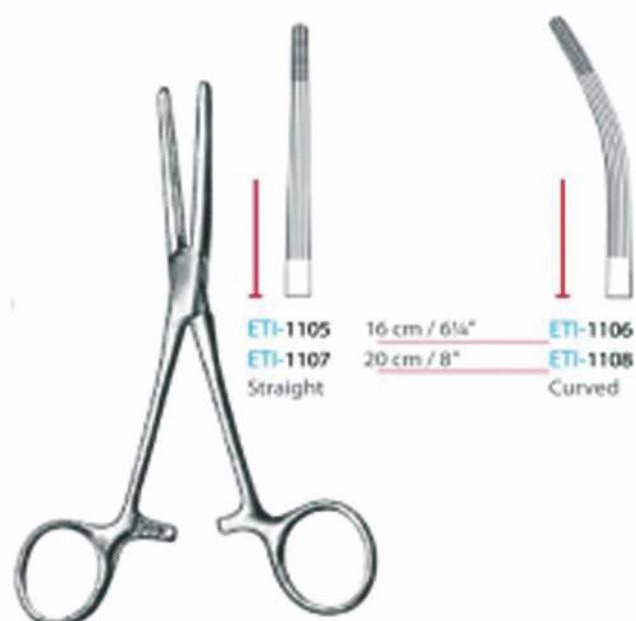


ETI-1019  
 1:2 Teeth

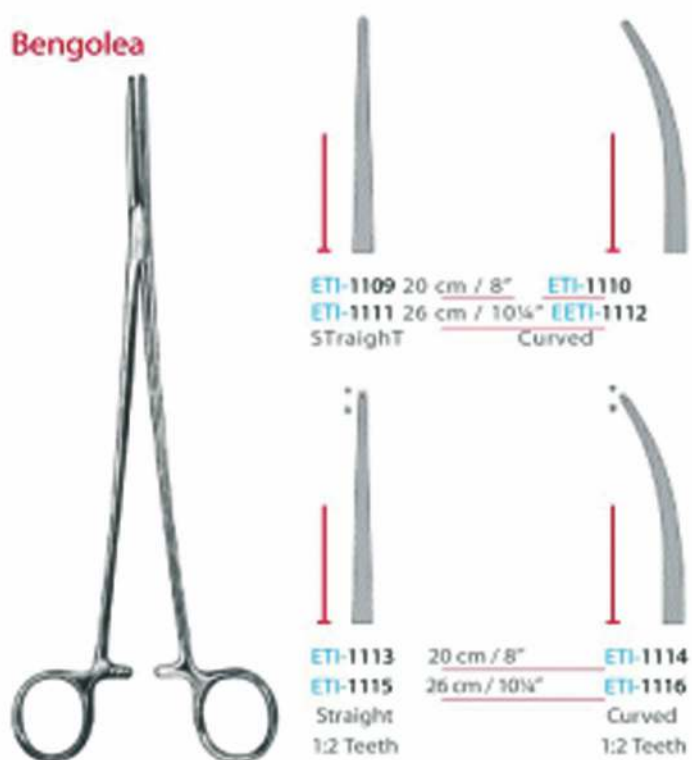
Adson



Rochester-Carmalt



Bengolea



Bainbridge



FORCEPS

Baby-Mixer



ETI-1201

14.5 cm / 5 1/2"



ETI-1202

Mixer



ETI-1203

14 cm / 5 1/2"

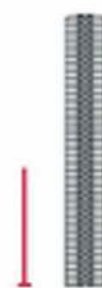
Mixer-Baby



ETI-1204

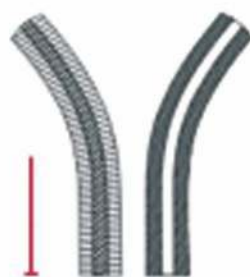
18 cm / 7"

Fergusson



ETI-1205

17 cm / 6 3/4"



ETI-1206



ETI-1207

20 cm / 8"



ETI-1208

**Jones**



ETI-1301 5 cm / 2"  
 ETI-1302 9 cm / 3½"

**Schaedel**



ETI-1303 9 cm / 3½"

**English Model**



ETI-1304 9 cm / 3½"

**Backhaus**



ETI-1305 9 cm / 3½"  
 ETI-1306 11 cm / 4¼"  
 ETI-1307 13 cm / 5"  
 ETI-1308 15 cm / 6"

**Roeder**



ETI-1309 11 cm / 4¼"  
 ETI-1310 13 cm / 5"  
 ETI-1311 15 cm / 6"

**Loma**



ETI-1312 10 cm / 4"  
 ETI-1313 13 cm / 5"

FORCEPS

Foerster



ETI-1401 25 cm / 10"  
 Smooth jaws



ETI-1402 18 cm / 7"  
 ETI-1403 20 cm / 10"  
 ETI-1404 25 cm / 10"

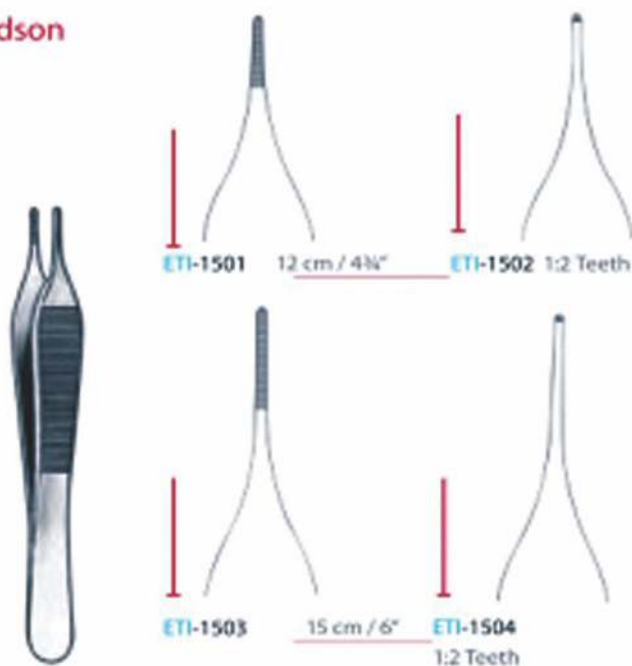


ETI-1405 25 cm / 10" Smooth  
 jaws

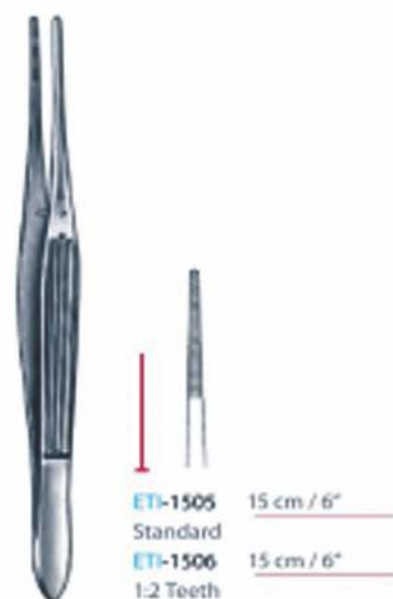


18 cm / 7"  
 25 cm / 10"  
 ETI-1406  
 ETI-1407 20 cm / 8"  
 ETI-1408 =

**Adson**



**McIndoe**

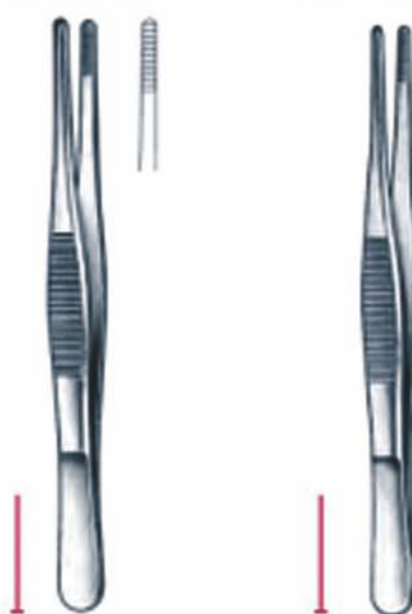


**Standard**

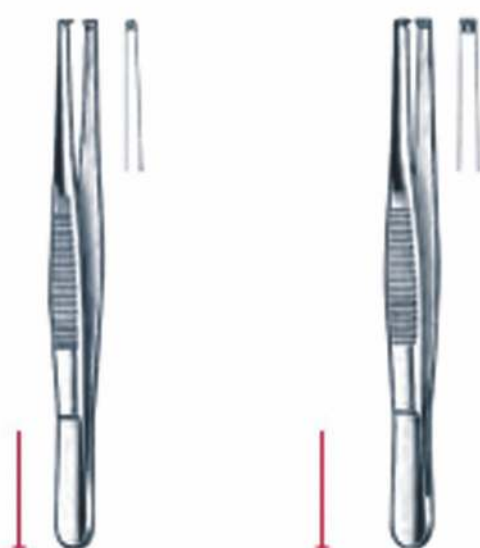
**Standard Narrow**

**Tissue**

**Tissue**



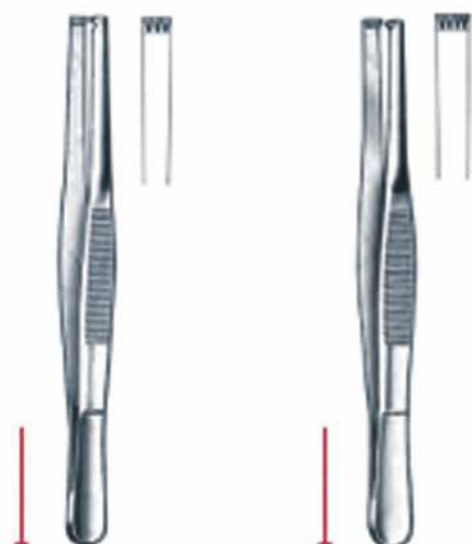
ETI-1507	10 cm / 4"	ETI-1517
ETI-1508	11.5 cm / 4½"	ETI-1518
ETI-1509	13 cm / 5"	ETI-1519
ETI-1510	14.5 cm / 5½"	ETI-1520
ETI-1511	16 cm / 6¼"	ETI-1521
ETI-1512	18 cm / 7"	ETI-1522
ETI-1513	20 cm / 8"	ETI-1523
ETI-1514	23 cm / 9"	ETI-1524
ETI-1515	25 cm / 10"	ETI-1525
ETI-1516	30 cm / 12"	ETI-1526



ETI-1527	10 cm / 4"	ETI-1537
ETI-1528	11.5 cm / 4½"	ETI-1538
ETI-1529	13 cm / 5"	ETI-1539
ETI-1530	14.5 cm / 5½"	ETI-1540
ETI-1531	16 cm / 6¼"	ETI-1541
ETI-1532	18 cm / 7"	ETI-1542
ETI-1533	20 cm / 8"	ETI-1543
ETI-1534	23 cm / 9"	ETI-1544
ETI-1535	25 cm / 10"	ETI-1545
ETI-1536	30 cm / 12"	ETI-1546
1:2 Teeth		2:3 Teeth

DRESSING & TISSUE DRESSING

Tissue



ETI-1601	13 cm / 5"	ETI-1604	
ETI-1602	14.5 cm / 5½"	ETI-1605	
ETI-1603	16 cm / 6¼"	ETI-1606	
	3/4 Teeth		4/5 Teeth

USA  
Standard Model



ETI-1607	10 cm / 4"
ETI-1608	13 cm / 5"
ETI-1609	14.5 cm / 5½"
ETI-1610	15.5 cm / 6"
ETI-1611	18 cm / 7"
ETI-1612	21 cm / 8½"
ETI-1613	25 cm / 10"
ETI-1614	31 cm / 12½"

USA  
Standard Narrow



ETI-1615	10 cm / 4"
ETI-1616	13 cm / 5"
ETI-1617	14.5 cm / 5½"
ETI-1618	15.5 cm / 6"

USA Model



ETI-1619	12 cm / 4¾"
ETI-1620	13 cm / 5"
ETI-1621	14.5 cm / 5½"
ETI-1622	15.5 cm / 6"
ETI-1623	18 cm / 7"
ETI-1624	21 cm / 8¼"
ETI-1625	25 cm / 10"
ETI-1626	31 cm / 12¼"
	1/2 Teeth

Stille



ETI-1627 15 cm / 6"

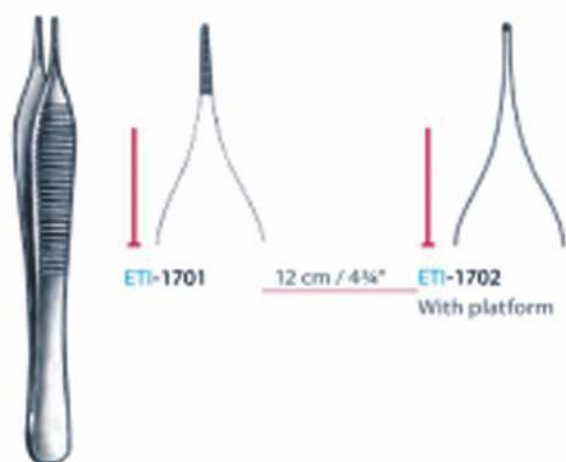


ETI-1628 1:2 Teeth



ETI-1629 2:3 Teeth

**Micro-Adson**



**Adson-Brown**



**Iris**



**Feilchenfeld**



DRESSING & TISSUE FORCEPS. with Tungsten Carbide Inserts

Oehler, TC



0.5  
 ETI-1801

14 cm / 5½"



0.5  
 ETI-1802

18 cm / 7"



0.5  
 ETI-1803

Normal Profile

25 cm / 10"



0.5  
 ETI-1804

16 cm / 6¼"



0.5  
 ETI-1805

20 cm / 8"



0.5  
 ETI-1806

Standard, TC



0.5  
 ETI-1807

14,5 cm / 5¾"



0.5  
 ETI-1808

Normal Profile

20 cm / 8"



0.5  
 ETI-1809

25 cm / 10"

Adson, TC



0.5  
 ETI-1810

12 cm / 4¾"



0.5  
 ETI-1812



0.5  
 ETI-1811

Normal Profile

15 cm / 6"



0.5  
 ETI-1813

Normal Profile

Micro Adson, TC



0.4  
 ETI-1814

12 cm / 4¾"

Mini Profile



0.4  
 ETI-1815

15 cm / 6"

Mini Profile

Adson Brown, TC



0.5  
 ETI-1816

12 cm / 4¾"

Normal Profile

Standard



ETI-1901	10,5 cm / 4¼"
ETI-1902	11,5 cm / 4½"
ETI-1903	13,0 cm / 5"
ETI-1904	14,5 cm / 5½"
ETI-1905	15,5 cm / 6"
ETI-1906	16,5 cm / 6½"
ETI-1907	18,5 cm / 7¼"
ETI-1908	20,0 cm / 8"

Straight

Standard



ETI-1909	10,5 cm / 4¼"
ETI-1910	11,5 cm / 4½"
ETI-1911	13,0 cm / 5"
ETI-1912	14,5 cm / 5½"
ETI-1913	15,5 cm / 6"
ETI-1914	16,5 cm / 6½"
ETI-1915	18,5 cm / 7¼"
ETI-1916	20,0 cm / 8"

Straight

Standard



ETI-1917	
ETI-1918	
ETI-1919	
ETI-1920	
ETI-1921	
ETI-1922	
ETI-1923	
ETI-1924	

Straight

SCISSORS

Standard



ETI-2001	11.5 cm / 4½"
ETI-2002	13.0 cm / 5"
ETI-2003	14.5 cm / 5½"
ETI-2004	15.5 cm / 6"
ETI-2005	16.5 cm / 6½"
ETI-2006	18.5 cm / 7¼"
ETI-2007	20.0 cm / 8"
Curved	

Standard



ETI-2008	11.5 cm / 4½"
ETI-2009	13.0 cm / 5"
ETI-2010	14.5 cm / 5½"
ETI-2011	15.5 cm / 6"
ETI-2012	16.5 cm / 6½"
ETI-2013	18.5 cm / 7¼"
ETI-2014	20.0 cm / 8"
Curved	

Standard



ETI-2015	
ETI-2016	
ETI-2017	
ETI-2018	
ETI-2019	
ETI-2020	
ETI-2021	
Curved	

Mayo



ETI-2101  
 ETI-2103  
 ETI-2105  
 ETI-2107  
 Straight



14 cm / 5 1/4"  
 15 cm / 6"  
 17 cm / 6 3/4"  
 23 cm / 9"



ETI-2102  
 ETI-2104  
 ETI-2106  
 ETI-2108  
 Curved

Mayo Harrington



ETI-2109  
 ETI-2111  
 Straight



22.5 cm / 9"  
 30 cm / 12"



ETI-2110  
 ETI-2112  
 Curved

Mayo Stille



ETI-2113  
 ETI-2114  
 ETI-2115  
 ETI-2116  
 ETI-2117  
 Straight



15 cm / 6"  
 16 cm / 6 1/4"  
 17 cm / 6 3/4"  
 19 cm / 7 1/2"  
 21 cm / 8 1/2"



ETI-2118  
 ETI-2119  
 ETI-2120  
 ETI-2121  
 ETI-2122  
 Curved

Mayo-Noble



ETI-2123  
 Straight



17 cm / 6 3/4"



ETI-2124  
 Curved

SCISSORS

Metzenbaum



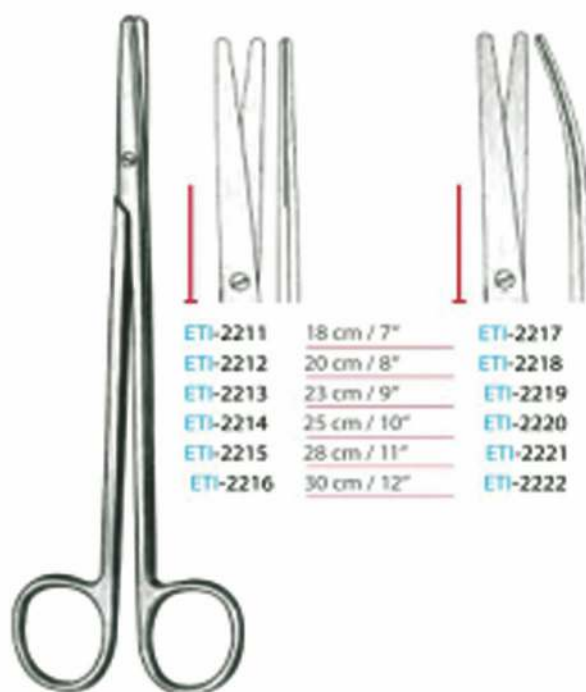
Metzenbaum



Metzenbaum



Metzenbaum



**Metzenbaum-Nelson**



ETI-2301  
 ETI-2302  
 ETI-2303  
 ETI-2304  
 ETI-2305  
 ETI-2306

18 cm / 7"  
 20 cm / 8"  
 23 cm / 9"  
 25 cm / 10"  
 28 cm / 11"  
 30 cm / 12"



ETI-2307  
 ETI-2308  
 ETI-2309  
 ETI-2310  
 ETI-2311  
 ETI-2312

18 cm / 7"  
 20 cm / 8"  
 23 cm / 9"  
 25 cm / 10"  
 28 cm / 11"  
 30 cm / 12"



ETI-2313  
 ETI-2314  
 ETI-2315  
 ETI-2316  
 ETI-2317  
 ETI-2318

**Metzenbaum-Nelson**



ETI-2319  
 ETI-2320  
 ETI-2321  
 ETI-2322  
 ETI-2323  
 ETI-2324

18 cm / 7"  
 20 cm / 8"  
 23 cm / 9"  
 25 cm / 10"  
 28 cm / 11"  
 30 cm / 12"

**Lexer**



ETI-2325  
 ETI-2327  
 Straight



16 cm / 6 1/4"  
 21 cm / 8 1/2"



ETI-2326  
 ETI-2328  
 Curved

SCISSORS

Metzenbaum-Fino



ETI-2401

14.5 cm / 5½"

ETI-2402

18 cm / 7"

ETI-2403

20 cm / 8"

ETI-2404

23 cm / 9"

Slender pattern



ETI-2405

14.5 cm / 5½"

ETI-2406

18 cm / 7"

ETI-2407

20 cm / 8"

ETI-2408

23 cm / 9"

Slender pattern



ETI-2409

14.5 cm / 5½"

ETI-2410

18 cm / 7"

ETI-2411

20 cm / 8"

ETI-2412

23 cm / 9"

Slender pattern



ETI-2413

ETI-2414

ETI-2415

ETI-2416

Slender pattern

Lexer-Fino



ETI-2417

16 cm / 6¼"

Slender pattern



ETI-2418

Slender pat-

Lexer-Baby



ETI-2419

10 cm / 4"

Straight



ETI-2420

Curved

Iris-Fine

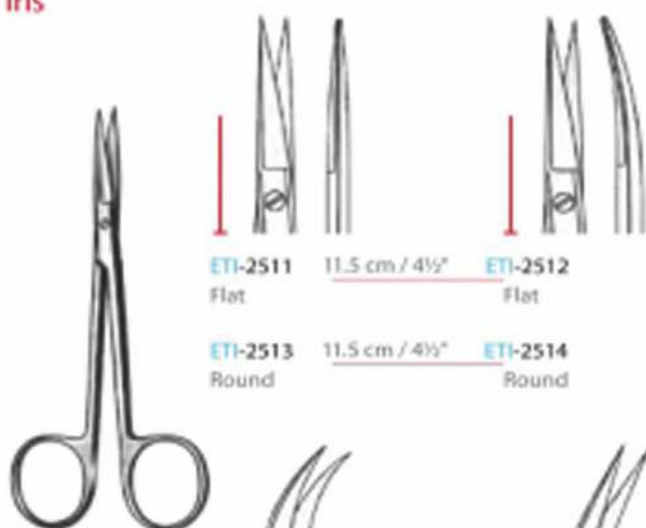


ETI-2501 11 cm / 4 1/2" ETI-2502  
 Straight Curved



ETI-2503 9 cm / 3 1/2" ETI-2504  
 ETI-2505 10.5 cm / 4 1/4" ETI-2506  
 Straight Flat Curved Flat  
 ETI-2507 9 cm / 3 1/2" ETI-2508  
 ETI-2509 10.5 cm / 4 1/4" ETI-2510  
 Straight Round Curved Round

Iris

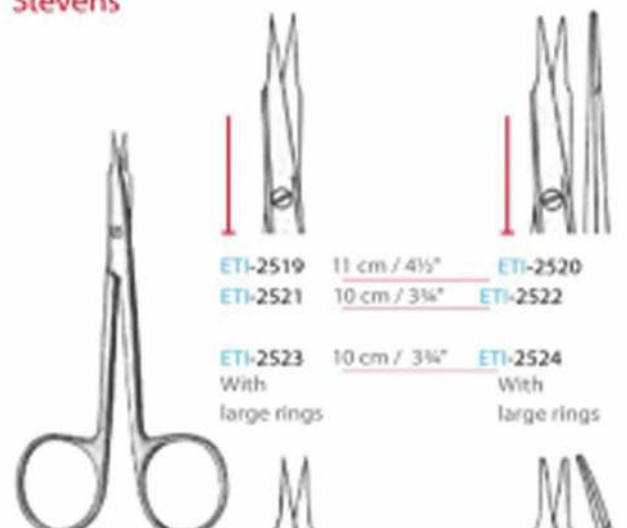


ETI-2511 11.5 cm / 4 1/2" ETI-2512  
 Flat Flat  
 ETI-2513 11.5 cm / 4 1/2" ETI-2514  
 Round Round



ETI-2515 11.5 cm / 4 1/2" ETI-2516  
 ETI-2517 9 cm / 3 1/2" ETI-2518  
 Round Round

Stevens



ETI-2519 11 cm / 4 1/2" ETI-2520  
 ETI-2521 10 cm / 3 3/4" ETI-2522  
 ETI-2523 10 cm / 3 3/4" ETI-2524  
 With With  
 large rings large rings



ETI-2525 11 cm / 4 1/2" ETI-2526  
 ETI-2527 10 cm / 3 3/4" ETI-2528  
 ETI-2529 10 cm / 3 3/4" ETI-2530  
 With With  
 large rings large rings

SCISSORS

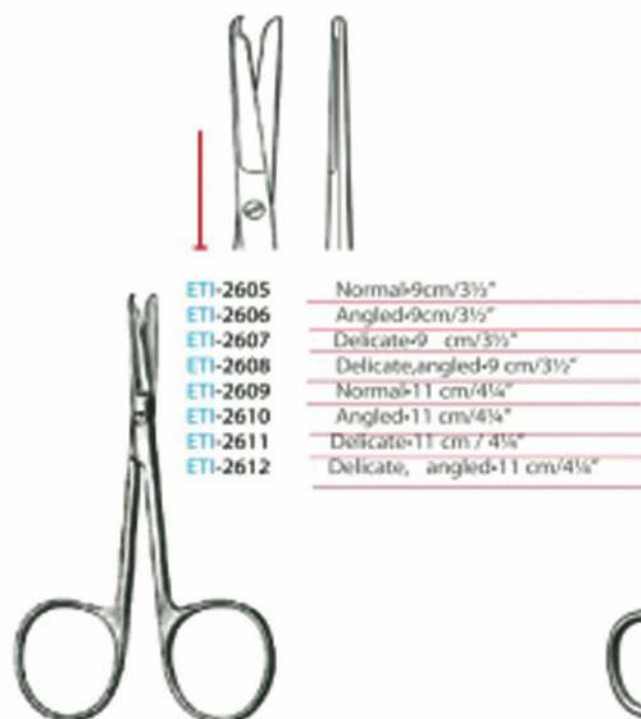
Strabismus



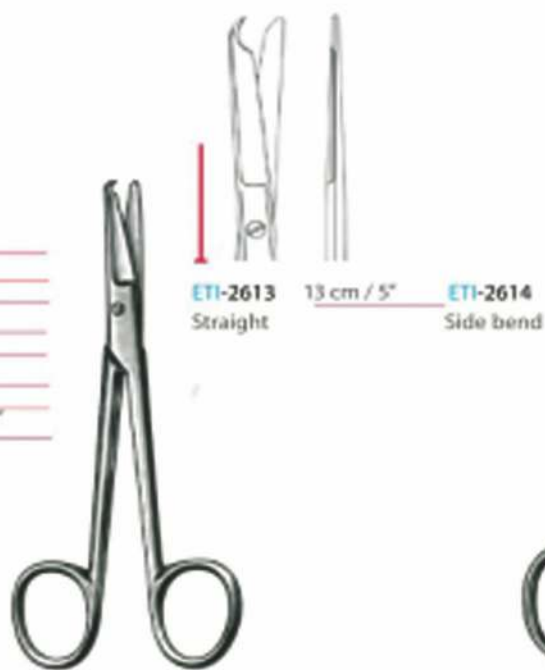
Kilner



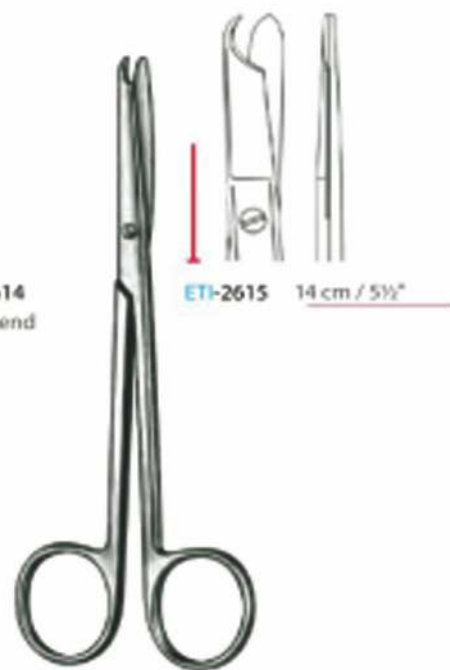
Spencer



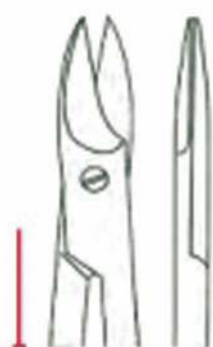
Spencer



Littauer



Crown-Beebee



ETI-2701  
Straight

10 cm / 4"



ETI-2702  
Curved



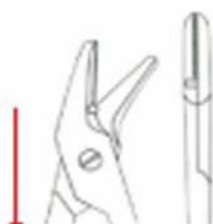
ETI-2703  
Blade  
saw edge  
Straight

12 cm / 4 3/4"



ETI-2704 1  
Blade  
saw edge  
Curved

Universal



ETI-2705  
Serrated

12 cm / 4 3/4"

Locklin



ETI-2706

16 cm / 6 1/4"

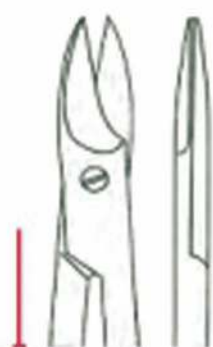
Locklin



ETI-2707

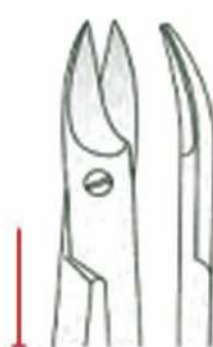
16 cm / 6 1/4"

Crown-Beebee



ETI-2701  
Straight

10 cm / 4"



ETI-2702  
Curved



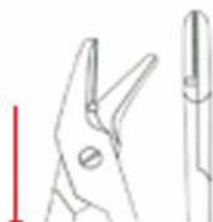
ETI-2703  
Blade  
saw edge  
Straight

12 cm / 4 3/4"



ETI-2704 1  
Blade  
saw edge  
Curved

Universal



ETI-2705  
Serrated

12 cm / 4 3/4"

Locklin



ETI-2706

16 cm / 6 1/4"

Locklin



ETI-2707

16 cm / 6 1/4"



ETI-2901 Black • 14.5 cm / 5 3/4"  
 ETI-2902 Red • 14.5 cm / 5 3/4"  
 ETI-2903 Blue • 14.5 cm / 5 3/4"  
 ETI-2904 Yellow • 14.5 cm / 5 3/4"  
 ETI-2905 Orange • 14.5 cm / 5 3/4"  
 ETI-2906 Bright pink • 14.5 cm / 5 3/4"



ETI-2907 Black • 18cm / 7"  
 ETI-2908 Red • 18cm / 7"  
 ETI-2909 Blue • 18cm / 7"  
 ETI-2910 Yellow • 18cm / 7"  
 ETI-2911 Orange • 18cm / 7"  
 ETI-2912 Bright pink • 18cm / 7"

**Knowles**



ETI-2913 14 cm / 5 1/2" ETI-2914  
 Straight Angled

**Lister / Lister TC**



ETI-2915 9 cm / 3 1/2"	ETI-2921
ETI-2916 11 cm / 4 1/2"	ETI-2922
ETI-2917 14 cm / 5 1/2"	ETI-2923
ETI-2918 16 cm / 6 1/4"	ETI-2924
ETI-2919 18 cm / 7"	ETI-2925
ETI-2920 20 cm / 8"	ETI-2926
without TC	with TC

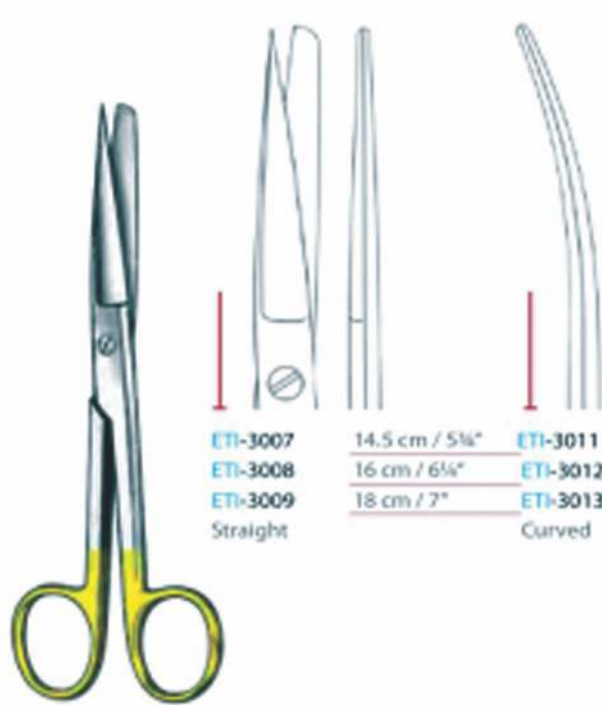
SCISSORS. with Tungsten Carbide Inserts

Standard, TC



ETI-3001	14.5 cm / 5 3/4"	ETI-3004
ETI-3002	16 cm / 6 1/4"	ETI-3005
ETI-3003	18 cm / 7"	ETI-3006
Straight		Curved

Standard, TC



ETI-3007	14.5 cm / 5 3/4"	ETI-3011
ETI-3008	16 cm / 6 1/4"	ETI-3012
ETI-3009	18 cm / 7"	ETI-3013
Straight		Curved

Standard, TC



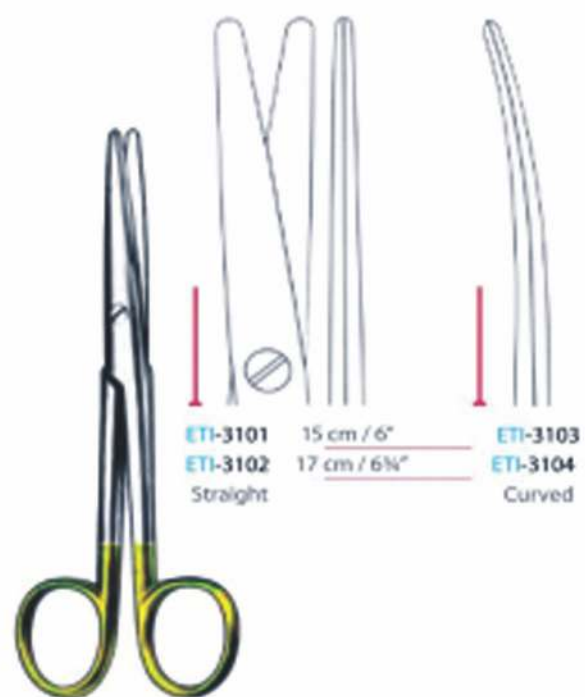
ETI-3013	14.5 cm / 5 3/4"	ETI-3016
ETI-3014	16 cm / 6 1/4"	ETI-3017
ETI-3015	18 cm / 7"	ETI-3018
Straight		Curved

Mayo, TC



ETI-3019	14.5 cm / 5 3/4"	ETI-3022
ETI-3020	17 cm / 6 3/4"	ETI-3023
ETI-3021	23 cm / 9"	ETI-3024
Straight		Curved

Mayo-Stille, TC



Lexer, TC



Mayo-Lexer, TC

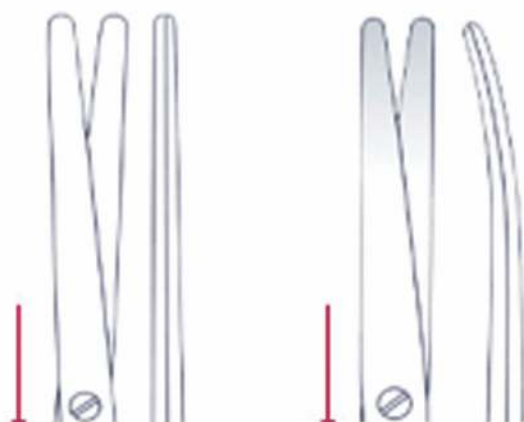


Metzenbaum, TC



SCISSORS. with Tungsten Carbide Inserts

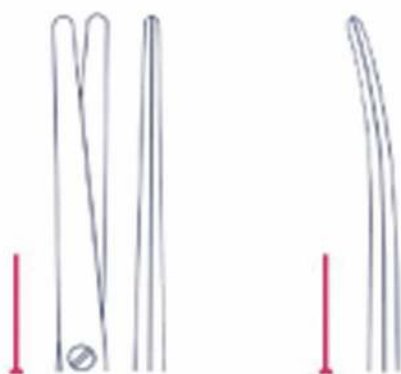
**Metzenbaum, TC**



ETI-3201	14.5 cm / 5 3/4"	ETI-3208
ETI-3202	18 cm / 7"	ETI-3209
ETI-3203	20 cm / 8"	ETI-3210
ETI-3204	23 cm / 9"	ETI-3211
ETI-3205	25 cm / 10"	ETI-3212
ETI-3206	28 cm / 11"	ETI-3213
ETI-3207	30 cm / 12"	ETI-3214
Straight		Curved

**Metzenbaum- Fino, TC**

Delicate  
Standard



ETI-3215	14.5 cm / 5 3/4"	ETI-3222
ETI-3216	18 cm / 7"	ETI-3223
ETI-3217	20 cm / 8"	ETI-3224
ETI-3218	23 cm / 9"	ETI-3225
ETI-3219	25 cm / 10"	ETI-3226
ETI-3220	28 cm / 11"	ETI-3227
ETI-3221	30 cm / 12"	ETI-3228
Straight		Curved

Metzenbaum-Lahey, TC



Iris, TC



Iris, TC



Goldman-Fox, TC



Ragnell (Kilner), TC



NEEDLE HOLDERS

Derf



ETI-3401 12 cm / 4 3/4"

Derf



ETI-3402 12.5 cm / 5"

Collier



ETI-3403 12.5 cm / 5"  
 ETI-3404 12.5 cm / 5"

Halsey  
 Delicate



ETI-3405 12.5 cm / 5"

Webster  
 Delicate



ETI-3406 13 cm / 5"  
 Smooth

ETI-3407  
 Serrated

Nelvert



ETI-3408 13 cm / 5"

Kilner



ETI-3409 13.5 cm / 5 1/4"

Hegar-Baumgartner

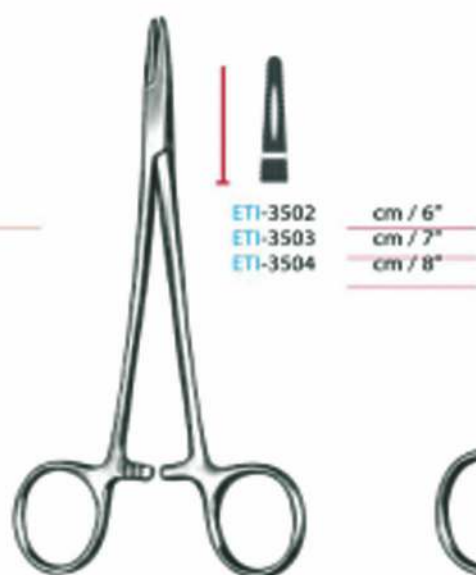


ETI-3410 14 cm / 5 1/2"

**Crile-Murray**



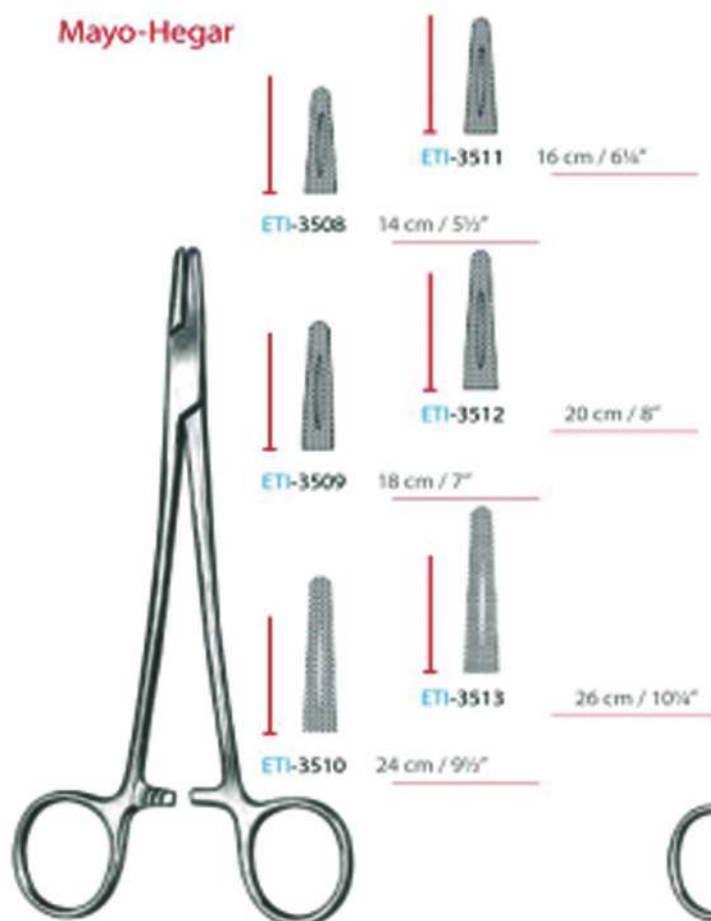
**Crile-Wood**



**Mayo-Hegar  
 Delicate**



**Mayo-Hegar**



**Adson**

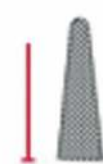


**Metzenbaum**



NEEDLE HOLDERS

Mathieu



ETI-3601    cm / 5½"  
 ETI-3602    cm / 6¼"  
 ETI-3603    cm / 6¾"  
 ETI-3604    cm / 8"  
 ETI-3605    cm / 9½"



ETI-3606  
 ETI-3607  
 ETI-3608  
 ETI-3609  
 ETI-3610

Mathieu



ETI-3611    14 cm / 5½"  
 Slender jaws



Olsen-Hegar



ETI-3612    12 cm / 4¾", Mini    ETI-3616  
 ETI-3613    14 cm / 5½"    ETI-3617  
 ETI-3614    16 cm / 6¼"    ETI-3618  
 ETI-3615    8 cm / 7"    ETI-3619

Gillies



ETI-3620    16 cm / 6¼"  
 Serrated jaws

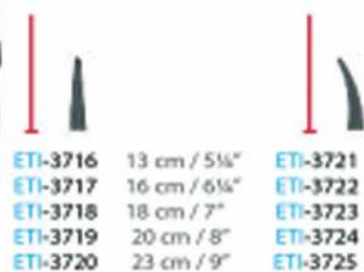
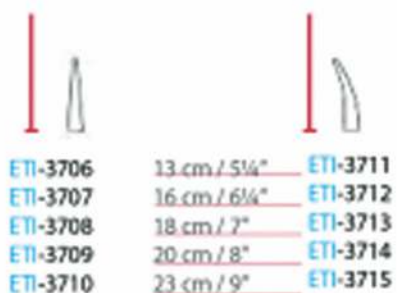
**McPherson**



**Castroviejo**  
Without lock



**Castroviejo**  
With lock



**Castroviejo**  
Extra delicate,  
with lock



NEEDLE HOLDERS. with Tungsten Carbide Inserts

Derf, TC



0,4  
**ETI-3801** 12 cm / 4 3/4"  
 Mini profile

Webster, TC



**ETI-3802**  
 Smooth

12 cm / 4 3/4"



**ETI-3803**  
 Serrated

Kilner, TC



0,5  
**ETI-3804** 13,5 cm / 5 1/4"  
 Normal profile

Webster, TC  
 Delicate



**ETI-3805**  
 Smooth

12 cm / 4 3/4"



**ETI-3806**  
 Serrated

Halsey, TC



**ETI-3807**  
 Smooth

13 cm / 5"



0,4  
**ETI-3808**  
 Serrated

Mini profile

Hegar-Baumgartner, TC

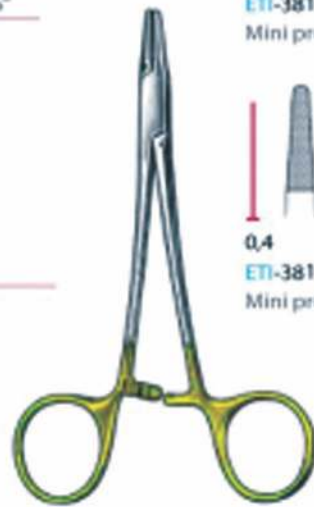


0,5  
**ETI-3810** 13 cm / 5"  
 Normal profile



0,5  
**ETI-3809** 14 cm / 5 1/2"  
 Normal profile

Crile-Wood, TC



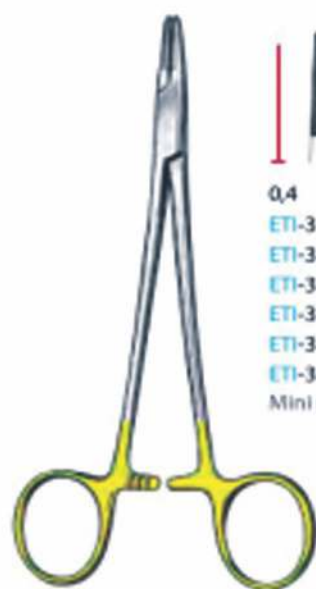
0,4  
**ETI-3811**  
 Mini profile



0,4  
**ETI-3812**  
 Mini profile

With automatic release ratchet

Crile-Wood, TC



0,4

ETI-3901	15 cm / 6"
ETI-3802	18 cm / 7"
ETI-3803	20 cm / 8"
ETI-3804	23 cm / 9"
ETI-3805	25 cm / 10"
ETI-3806	30 cm / 12"

Mini profile

Mayo-Hegar, TC



0,5

ETI-3810	14 cm / 5½"
ETI-3811	16 cm / 6¼"
ETI-3812	18 cm / 7"
ETI-3813	20 cm / 8"



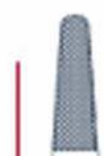
0,5

ETI-3807	35 cm / 14"
ETI-3808	45 cm / 18"



0,5

ETI-3814	24 cm / 9½"
ETI-3815	26 cm / 10¼"
ETI-3816	30 cm / 12"



0,5

ETI-3809	40 cm / 16"
----------	-------------

Normal profile

Olsen-Hegar, TC



0,2

ETI-3817	12 cm / 4¾"
----------	-------------

Micro profile



0,4

ETI-3818	14 cm / 5½"
ETI-3819	16 cm / 6¼"
ETI-3820	17 cm / 6½"
ETI-3821	19 cm / 7½"

Mini profile

De Bakey, TC



0,4

ETI-3822	18 cm / 7"
ETI-3823	20 cm / 8"
ETI-3824	23 cm / 9"

NEEDLE HOLDERS. with Tungsten Carbide Inserts

McPherson, TC



ETI-4001

10 cm / 4"

Castroviejo, TC  
 Without lock



ETI-4004

13.5 cm / 5½"



ETI-4005



ETI-4002

13.5 cm / 5½"



ETI-4003

Castroviejo, TC  
 With lock



ETI-4006

13 cm / 5¼"

ETI-4007

14 cm / 5½"

ETI-4008

16 cm / 6¼"

ETI-4009

18 cm / 7"

ETI-4010

21 cm / 8½"

ETI-4011

23 cm / 9"



ETI-4012

ETI-4013

ETI-4014

ETI-4015

ETI-4016

ETI-4017



ETI-4018

13 cm / 5¼"

ETI-4019

14 cm / 5½"

ETI-4020

16 cm / 6¼"

ETI-4021

18 cm / 7"

ETI-4022

20 cm / 8"

ETI-4023

21 cm / 8½"

ETI-4024

23 cm / 9"

Micro profile



ETI-4025

ETI-4026

ETI-4027

ETI-4028

ETI-4029

ETI-4030

ETI-4031

Micro profile

Castroviejo, TC  
 Extra delicate,  
 with lock



ETI-4032

13.5 cm / 5½"



ETI-4033

**Farabeuf**

Set of 2

Fig. 2 30 x 10 mm  
 Fig. 1 26 x 10 mm

Fig. 2 30 x 13 mm  
 Fig. 1 34 x 13 mm



ETI-4101 12 cm / 4 1/4"

**Farabeuf**

Set of 2

Fig. 2 27 x 16 mm  
 Fig. 1 23 x 16 mm

Fig. 2 26 x 16 mm  
 Fig. 1 30 x 16 mm



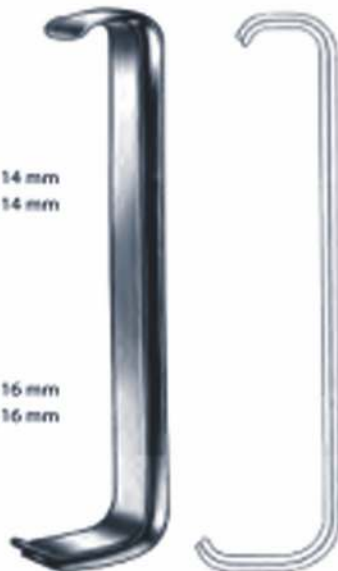
ETI-4102 15 cm / 6"

**Collin**

Set of 2

Fig. 2 21 x 14 mm  
 Fig. 1 17 x 14 mm

Fig. 2 28 x 16 mm  
 Fig. 1 32 x 16 mm



ETI-4103 15 cm / 6"

**Crile**

11 x 4 mm

19 x 6 mm



ETI-4104 11 cm / 4 1/4"

**Mini-Roux**



ETI-4105 14 cm / 5 1/2"

**Baby-Roux**



ETI-4106 13 cm / 5 1/4"

**Roux**



ETI-4107 Set  
 ETI-4108 14 cm / 5 1/2"  
 ETI-4109 15 cm / 6"  
 ETI-4110 14 cm / 5 1/4"  
 ETI-4111 18 cm / 7"

**Parker**

Set of 2

Fig. 2 22 x 15 mm  
 Fig. 1 19 x 15 mm

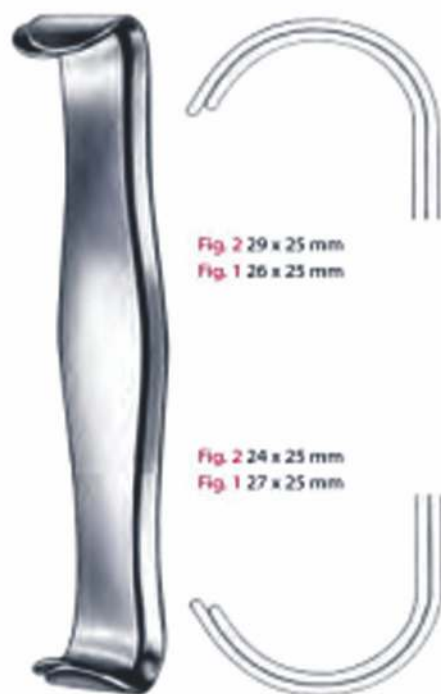
Fig. 2 19 x 15 mm  
 Fig. 1 22 x 15 mm



ETI-4112

**RETRACTORS**

**Parker**  
 Set of 2



ETI-4201 18 cm / 7"

**Parker-Motts**  
 Set of 2



ETI-4202 16 cm / 6 1/4"

**Mathieu**



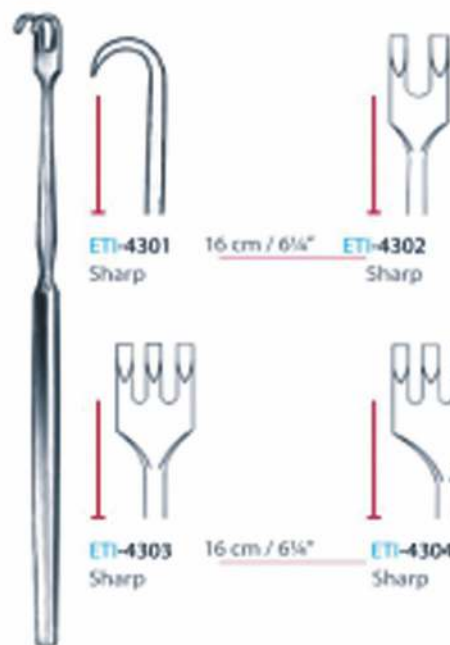
ETI-4203 20 cm / 8"

**Parker-Langenbeck**  
 Set of 2

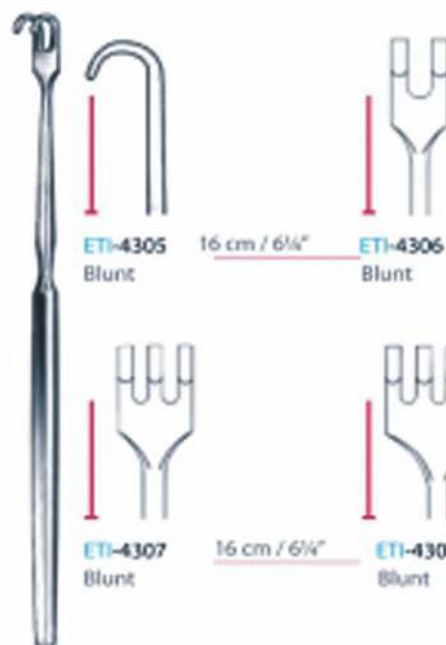


ETI-4204 21 cm / 8 1/4"

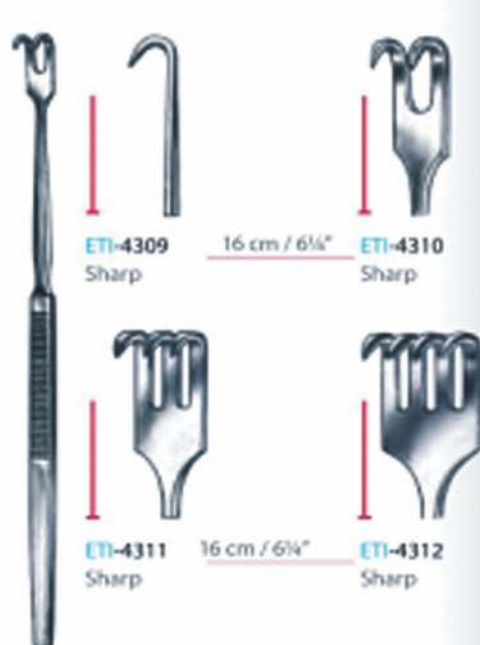
Skin Hook



Skin Hook



Skin Hook



Skin Hook

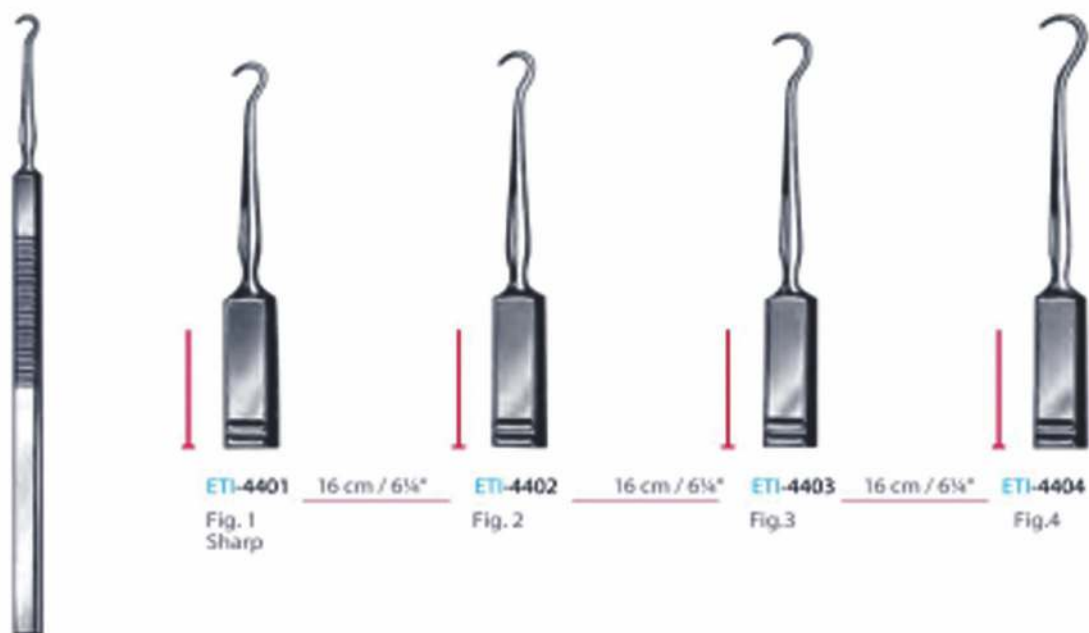


Knapp  
 Flexible



RETRACTORS

Joseph



Graefe



O'Connor



Guthrie



Desmarres



Langenbeck-Green



Mini-Langenbeck



Cushing

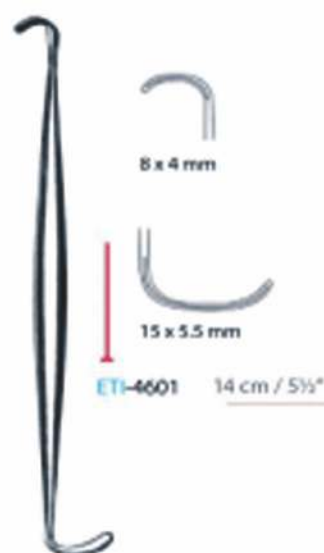


Cushing



RETRACTORS

Ragnell-Davis



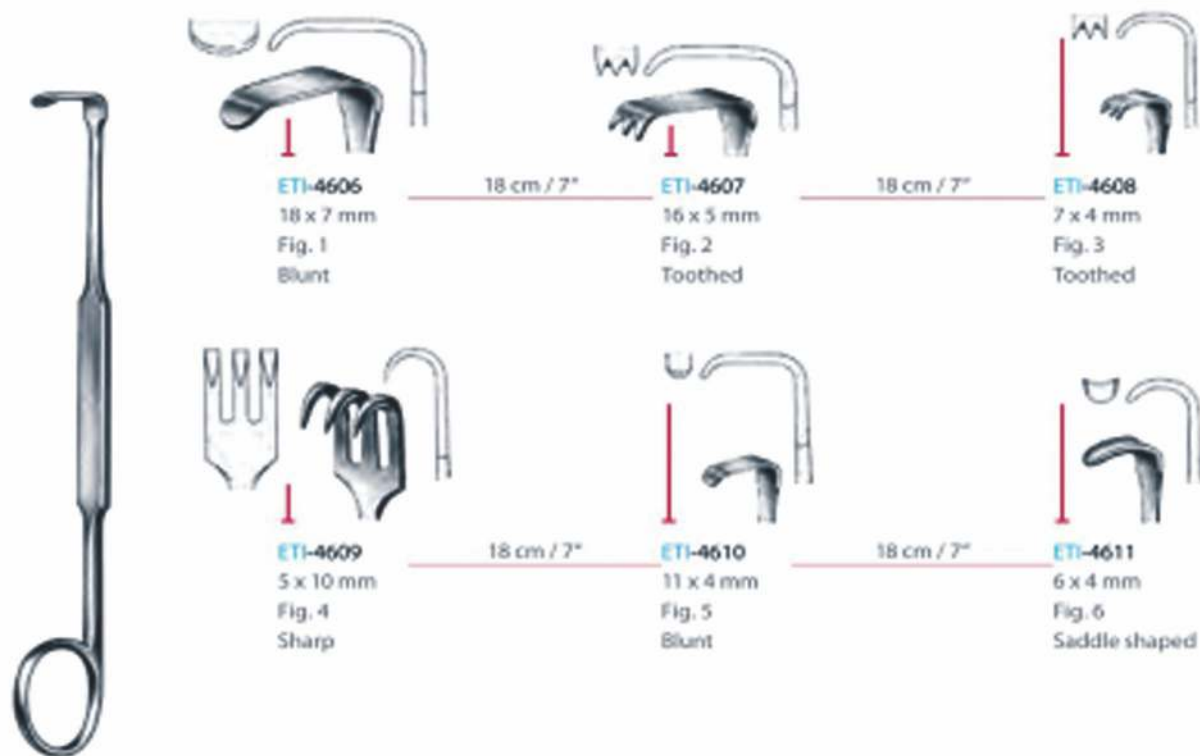
Senn-Green



Senn-Miller



Meyerdung



Finsen



Buckley



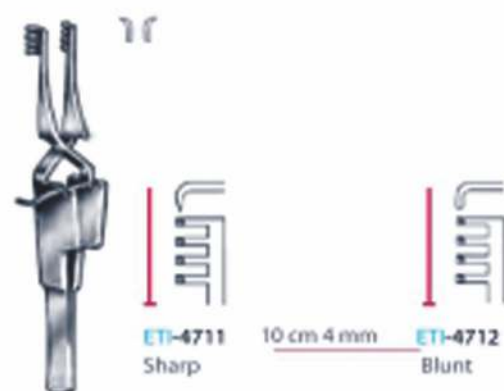
Alm



Jansen

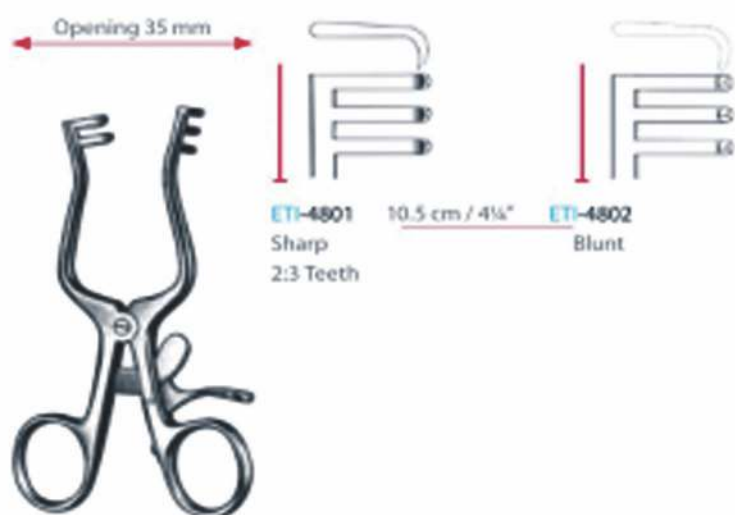


Alm

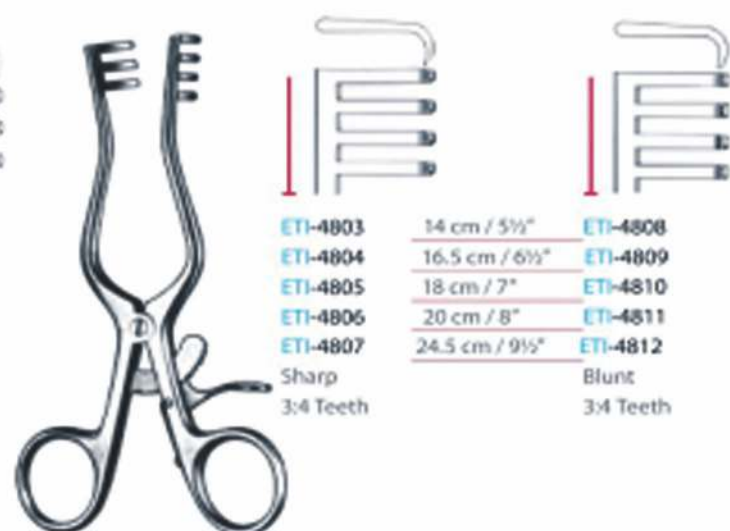


RETRACTORS

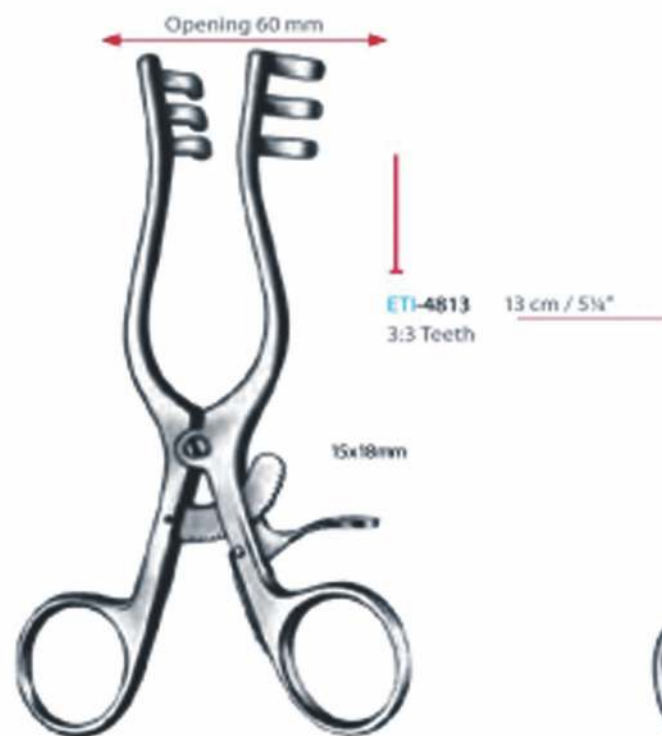
Weitlaner



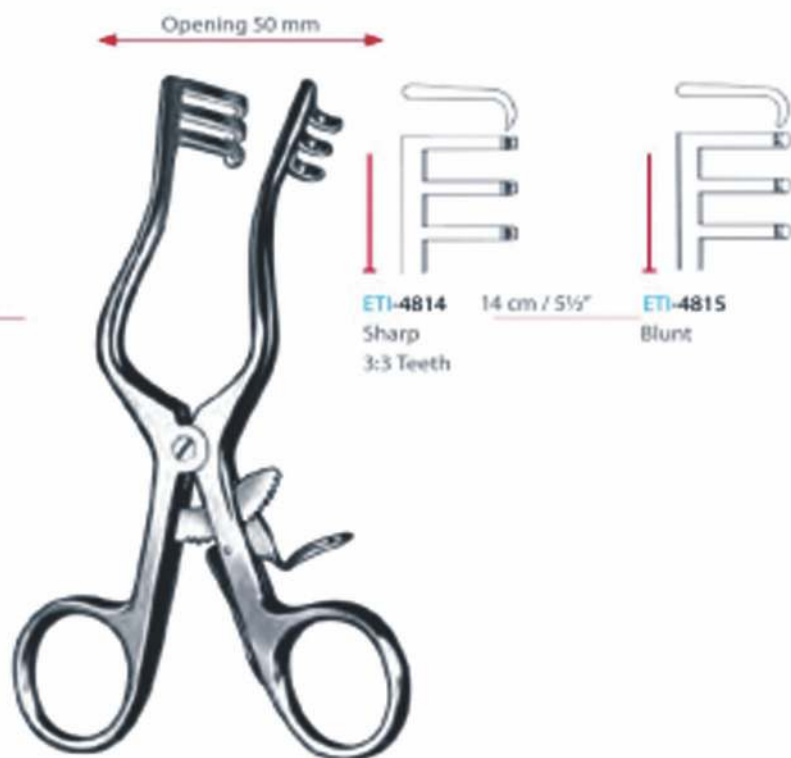
Weitlaner



West



Weitlaner-Wullstein



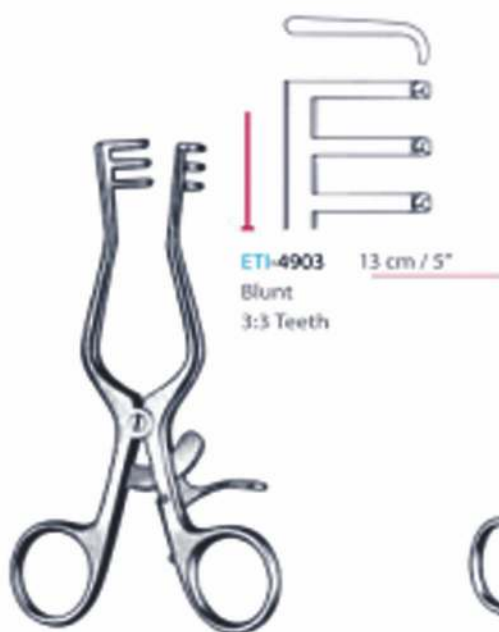
Weitlaner



Mollison



Milligan



Plester



Plester



RETRACTORS

Perkins



ETI-5001 13 cm / 5"  
 Sharp right  
 3 Teeth

Norfolk-Norwich



ETI-5002 22 cm / 8 1/2"  
 Blunt  
 5:4 Teeth

Perkins



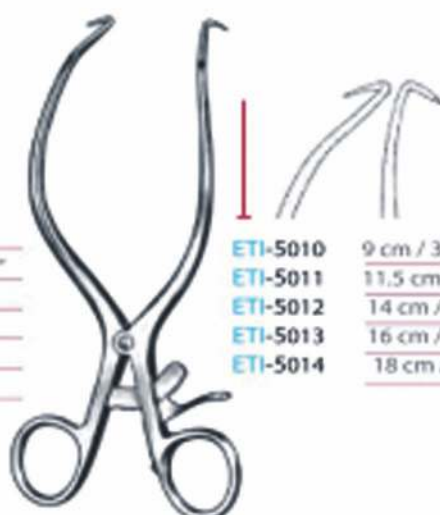
ETI-5003 13 cm / 5"  
 Sharp left  
 3 Teeth

Gelpi



ETI-5004 9 cm / 3 1/2"  
 ETI-5005 11.5 cm / 4 1/2"  
 ETI-5006 14 cm / 5 1/2"  
 ETI-5007 16 cm / 6 1/4"  
 ETI-5008 18 cm / 7"  
 ETI-5009 20.2 cm / 8"

Gelpi



ETI-5010 9 cm / 3 1/2"  
 ETI-5011 11.5 cm / 4 1/2"  
 ETI-5012 14 cm / 5 1/2"  
 ETI-5013 16 cm / 6 1/4"  
 ETI-5014 18 cm / 7"

Gelpi

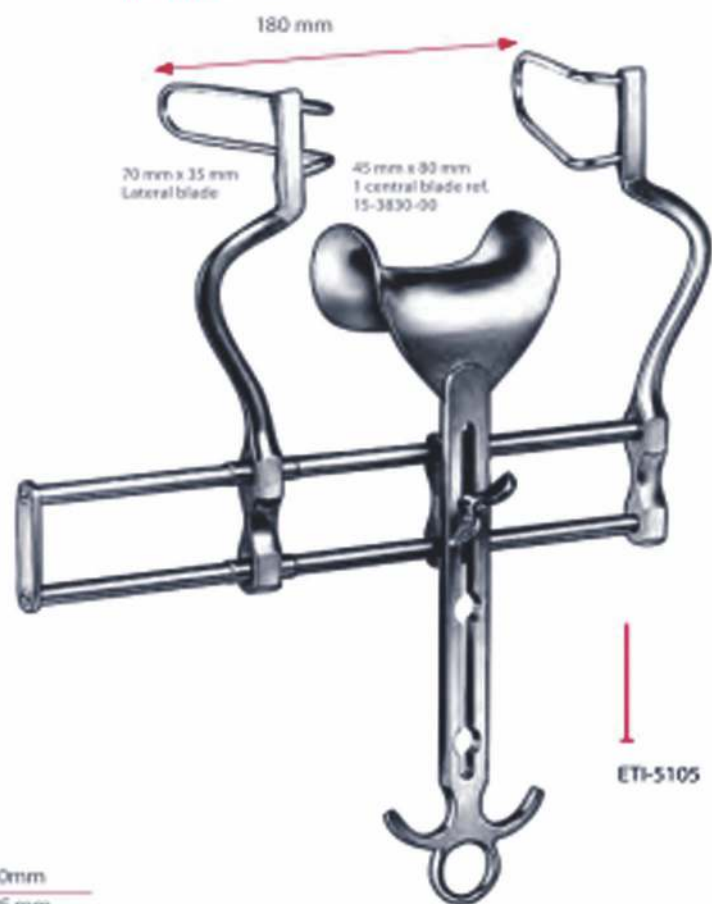


ETI-5015 18 cm / 7"

**Balfour-Baby**



**Balfour**



**Balfour**



ETI-5103 45 x 80mm  
 ETI-5104 70 x 85 mm

ORTHOPEDIC. Mallets



**ETI-5201** 16.5 cm / 6½"  
 140 gm / 5 oz  
 ø 20 mm

**Collin**



**ETI-5202** 20 cm / 8"  
 220 gm / 7¾ oz  
 ø 30 mm

**Williger**



**ETI-5203** 24 cm / 9½" 300  
 gm / 10½ oz  
 ø 26 mm



**ETI-5204** 24 cm / 9½" 340  
 gm / 12 oz  
 ø 28 mm



**ETI-5205** 24 cm / 9½" 400  
 gm / 14 oz  
 ø 30 mm

**Lucae**



**ETI-5206** 19 cm / 7½" 230  
 gm / 8 oz  
 ø 19 mm



**ETI-5207** 19 cm / 7½" 260  
 gm / 9 oz  
 ø 25 mm

**Mead**



**ETI-5208** 17 cm / 6¾" 320 gm  
 ø 26 mm  
 Solid

**ETI-5209** 17 cm / 6¾"  
 Ferrozell faces only, pair

Putti



ETI-S301

30 cm / 12"

Putti



ETI-S302

27 cm / 10 1/2"

Fomon



ETI-S303

Double ended,  
 fine and coarse  
 teeth 4-side,  
 coarse and  
 flat blades  
 8 mm width

21 cm / 8 1/4"

Murphy-Lane



ETI-S304

Bone skid

30 cm / 12"

ORTHOPEDIC. Nasal Rasp, Bone Files

Trochlear



ETI-5401

17 cm / 6½"

Maltz Improved



ETI-5402

21 cm / 8¼"

Double ended,  
 forward and  
 backward  
 cutting,  
 8 mm width

Aufricht



ETI-5403

Single ended  
 forward cutting  
 9 mm width



21 cm / 8¼"



ETI-5404

Single ended  
 backward cutting  
 9 mm width



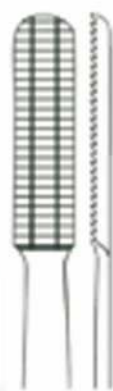
Maltz



ETI-5405

34 x 7 mm  
 Backward cutting  
 Single ended  
 10 mm width

18 cm / 7"



ETI-5406

34 x 7 mm  
 Forward cutting  
 Single ended  
 10 mm width

Excision Arthroplasty



ETI-5407

17 cm / 6½"

Joseph



ETI-5408

Single ended,  
 8 mm at wide  
 point, fine  
 cross serrations

16 cm / 6¼"



**Lewis Rasp**



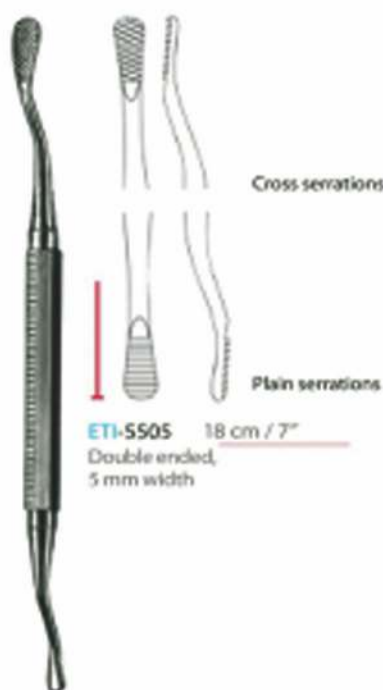
**Cottle Rasp**



**Miller-Colburn**



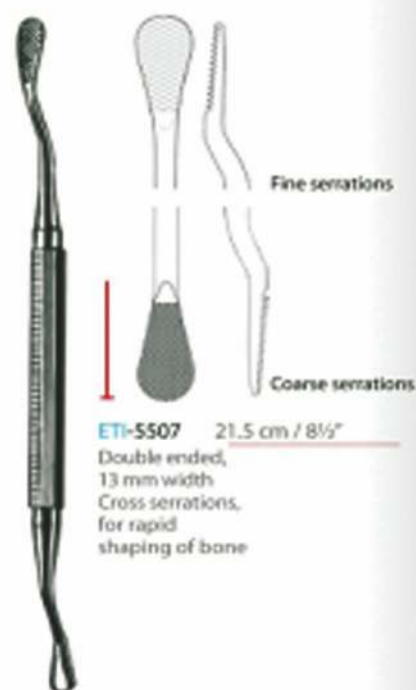
**Miller-Colburn**



**Miller-Colburn**



**Miller-Colburn**



Miller-Colburn



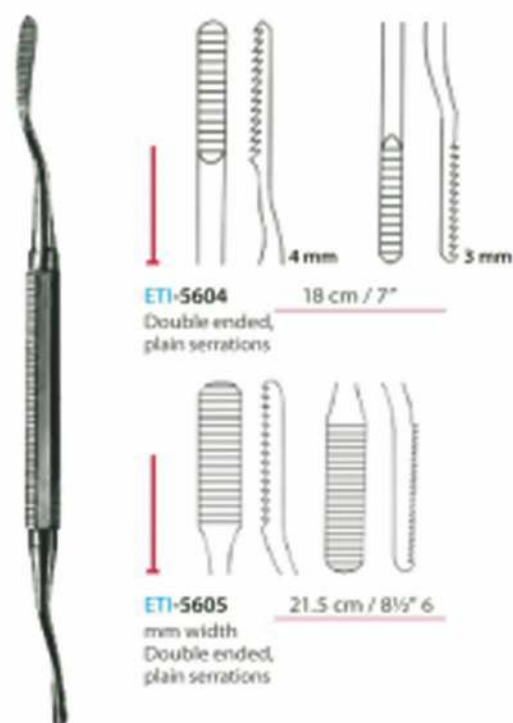
Miller-Colburn



Miller-Colburn



Polokoff Rasp



Miller-Colburn



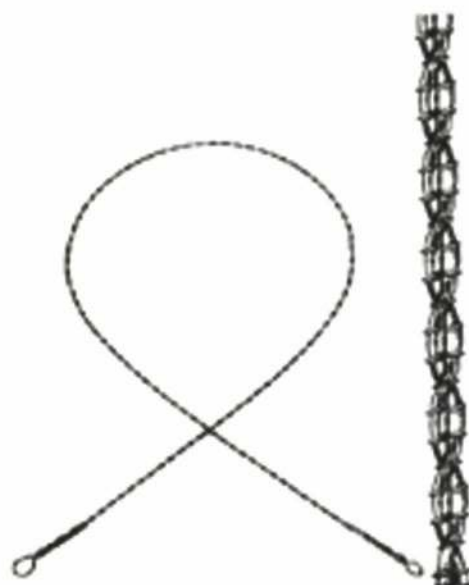
Gigli



ETI-5701  
 Handle

Olivecrona

Gigli



ETI-5702  
 ETI-5703  
 ETI-5704  
 ETI-5705

30 cm / 12"  
 40 cm / 16"  
 50 cm / 20"  
 70 cm / 28"

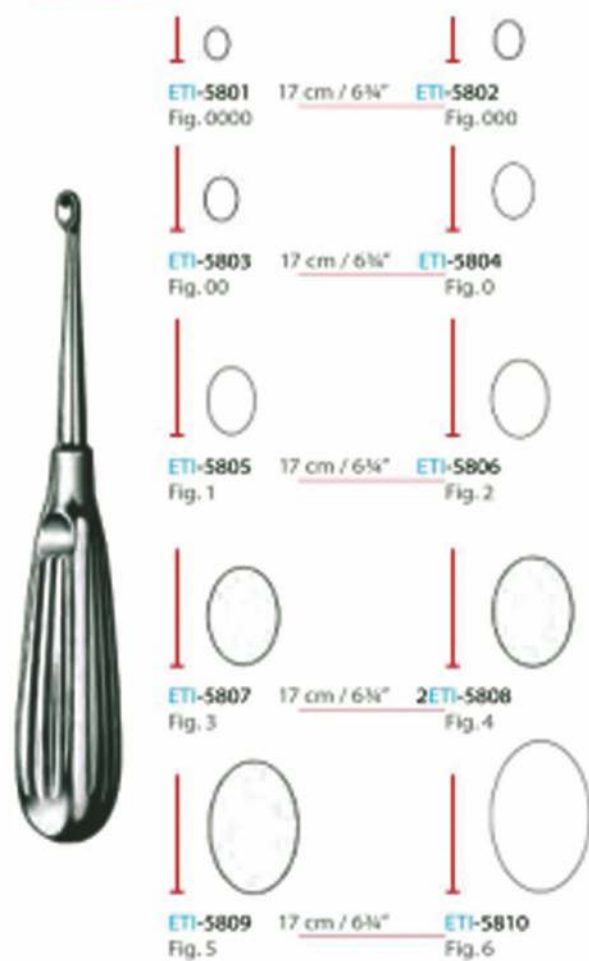


ETI-5706  
 ETI-5707  
 ETI-5708  
 ETI-5709

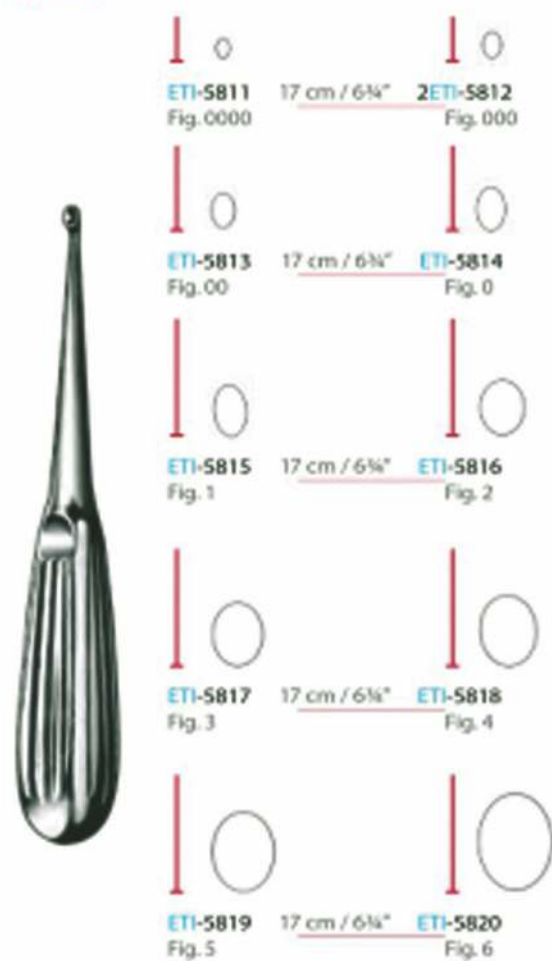
30 cm / 12"  
 40 cm / 16"  
 50 cm / 20"  
 50 cm / 20"

ORTHOPEDIC. Bone Currettes

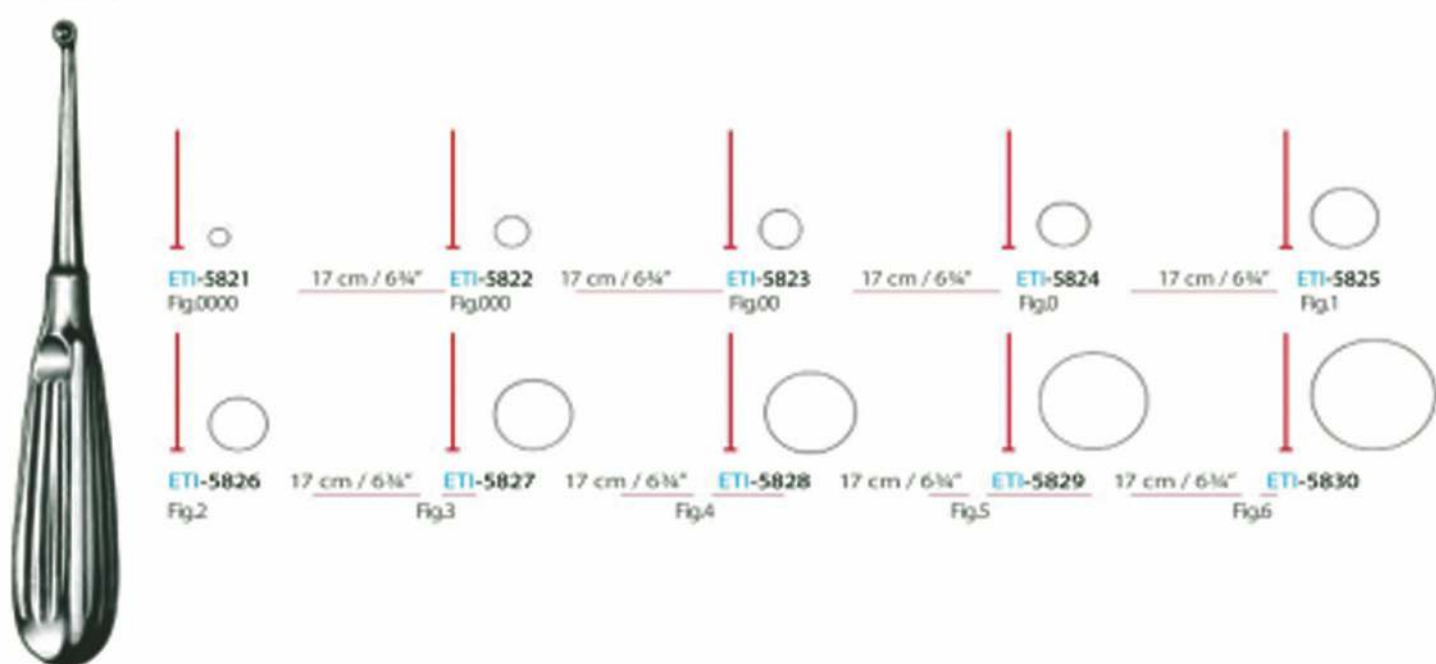
Volkman



Spratt

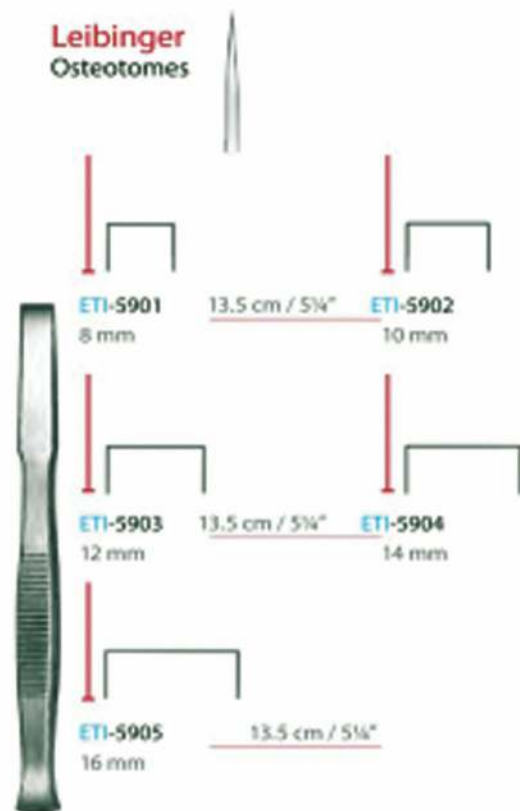


Bruns

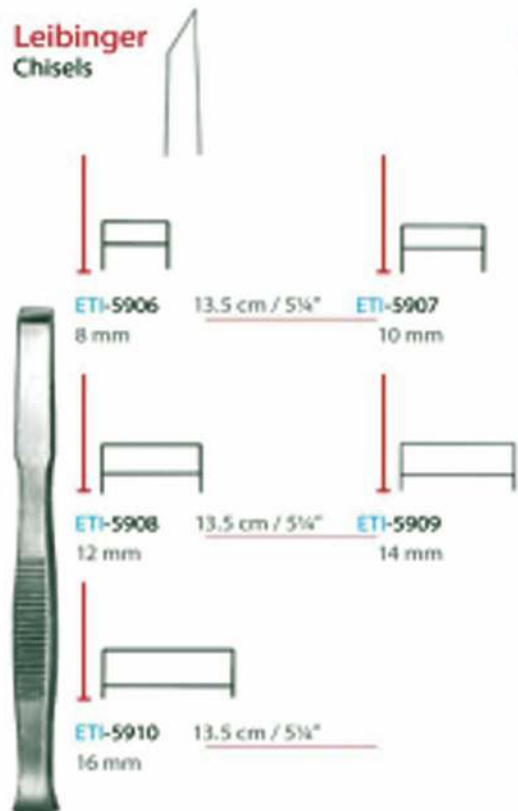


ORTHOPEDIC. Bone Osteotomes Chisels And Gouges

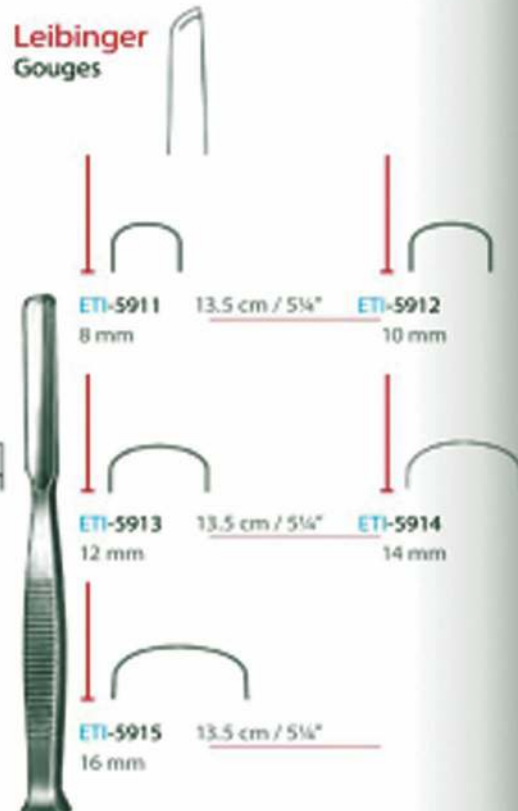
**Leibinger**  
Osteotomes



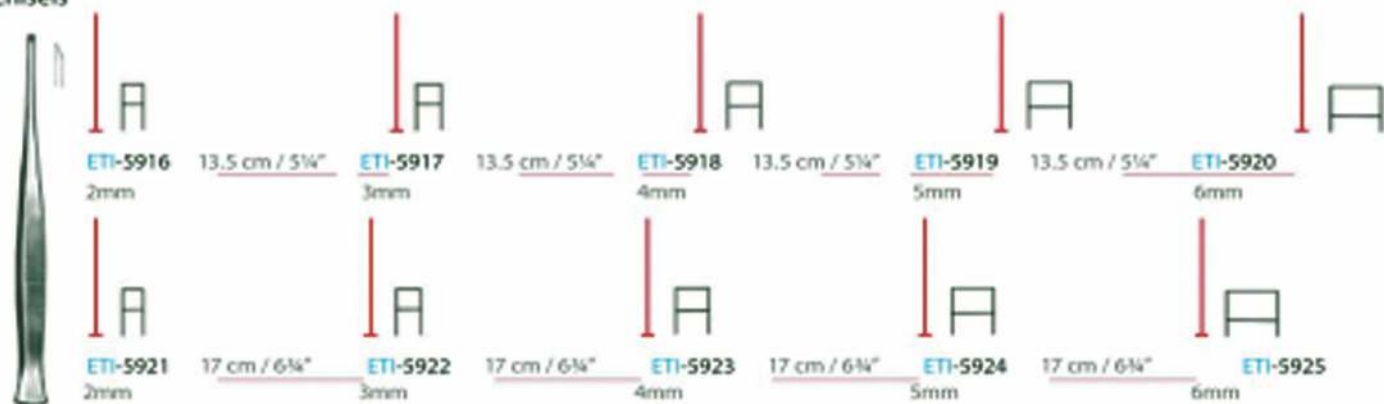
**Leibinger**  
Chisels



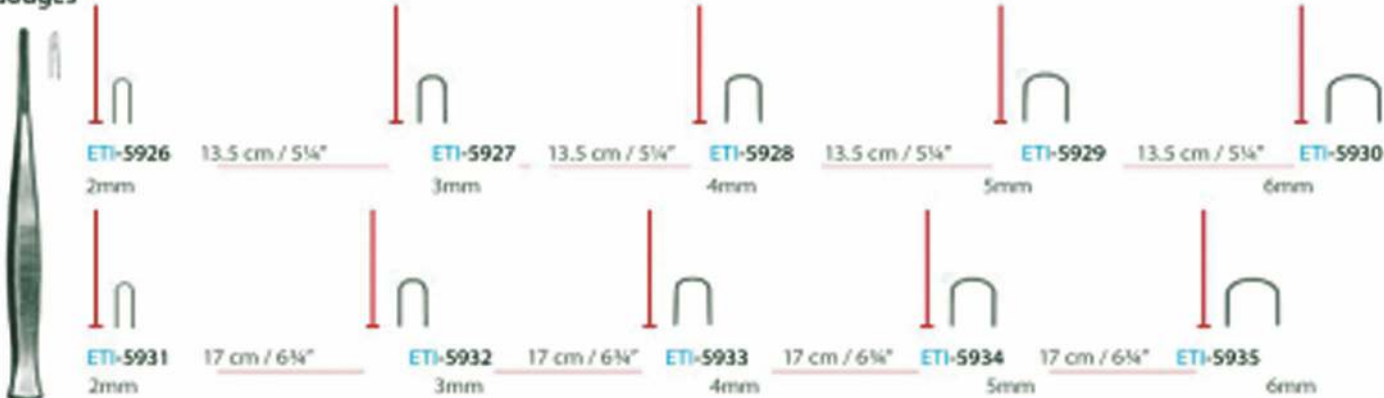
**Leibinger**  
Gouges



**Leibinger**  
Chisels

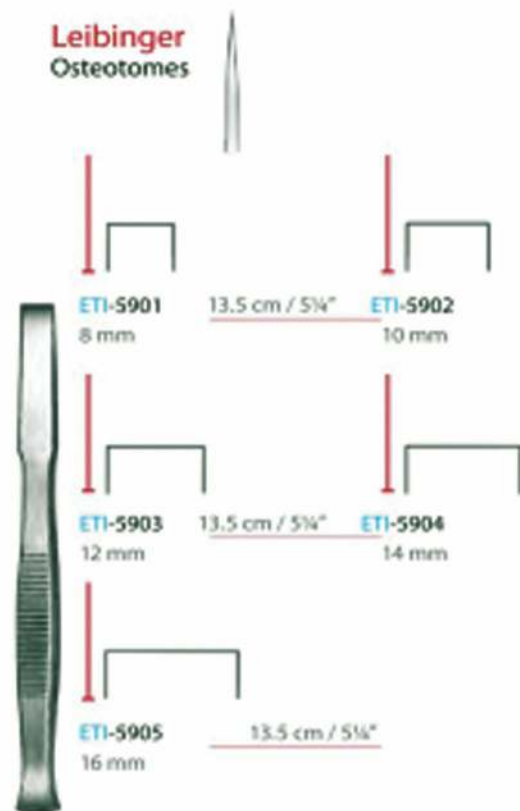


**Leibinger**  
Gouges

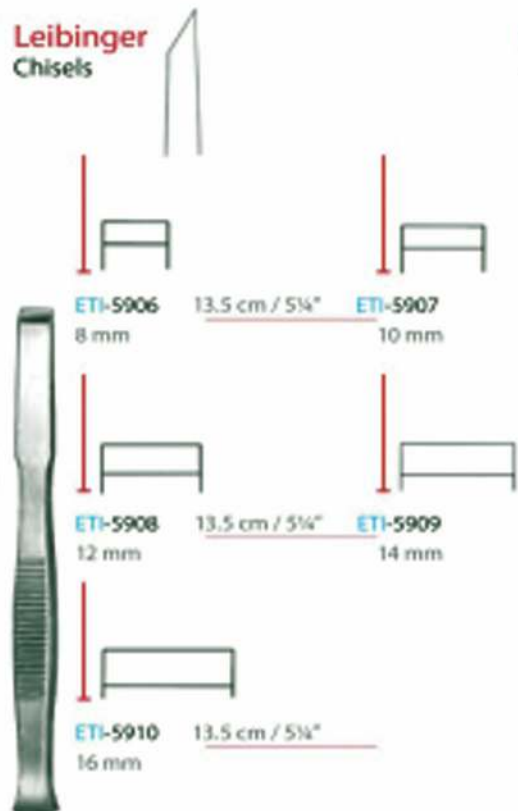


ORTHOPEDIC. Bone Osteotomes Chisels And Gouges

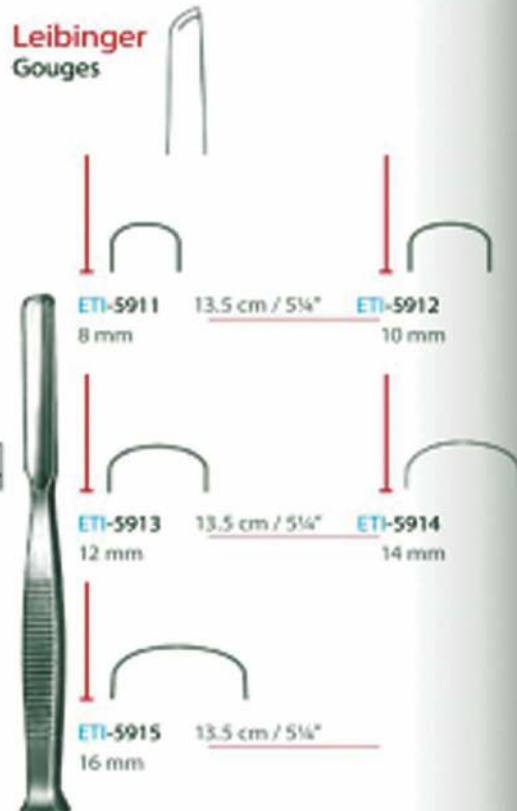
**Leibinger**  
Osteotomes



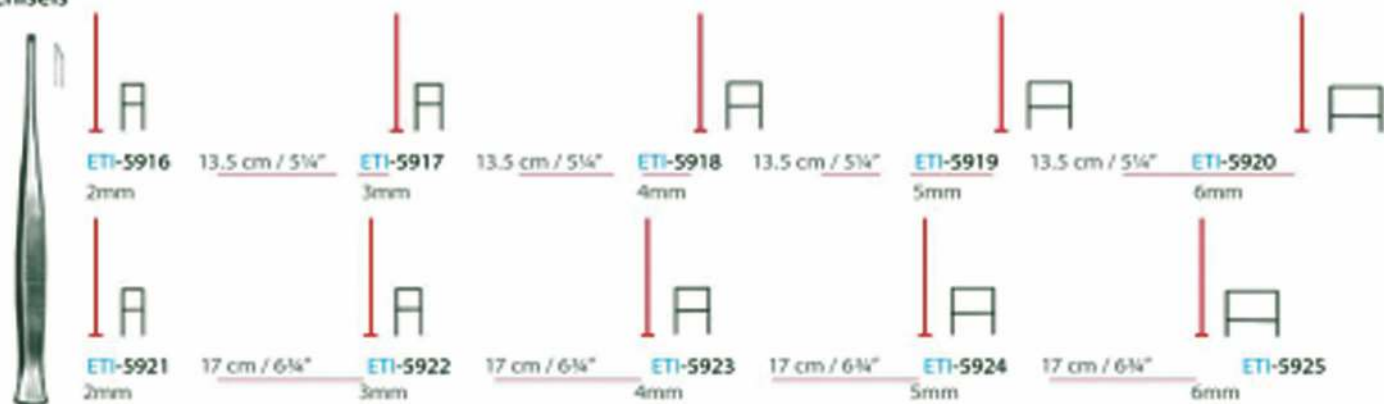
**Leibinger**  
Chisels



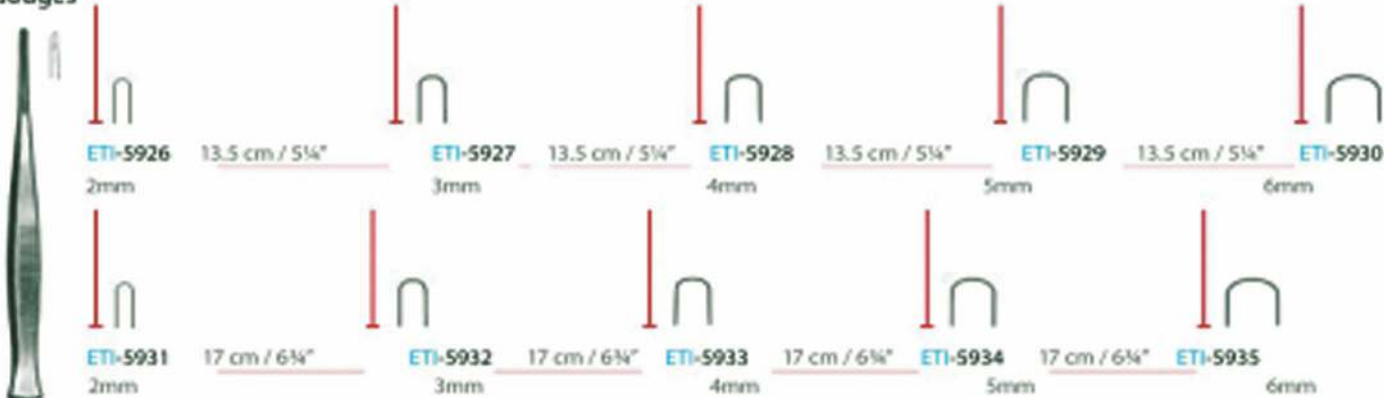
**Leibinger**  
Gouges



**Leibinger**  
Chisels



**Leibinger**  
Gouges



**Williger**



- ETI-6101** 16 cm / 6¼" 4 mm
- ETI-6102** 16 cm / 6¼" 5 mm
- ETI-6103** 16 cm / 6¼" 6 mm
- ETI-6104** 16 cm / 6¼" 7 mm

**Langenbeck**



- ETI-6105** 20 cm / 8" 8 mm
- ETI-6106** 20 cm / 8" 10 mm

**Lambotte**



- ETI-6107** 17 cm / 6¾" 8 mm

**Langenbeck**



- ETI-6108** 17 cm / 6¾" 5 mm



- ETI-6109** 7 mm



- ETI-6110** 20 cm / 8" 8 mm



- ETI-6111** 10 mm

**Adson**



- ETI-6112** 17 cm / 6¾" 7 mm



- ETI-6113**



- ETI-6114** 17 cm / 6¾" 8 mm



- ETI-6115**

ORTHOPEDIC. Periosteal Elevators

**Periosteal Elevator**  
 Ferrozell handle



**Periosteal Elevator**  
 Ferrozell handle



**Periosteal Elevator**  
 Ferrozell handle



**Periosteal Elevator**  
 Ferrozell handle



**Periosteal Elevator**  
 Ferrozell handle



**Periosteal Elevator**  
 Ferrozell handle



Bone Lever



Bone Lever



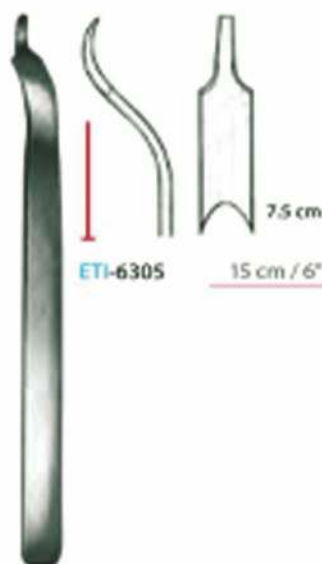
Bone Lever



Bone Lever



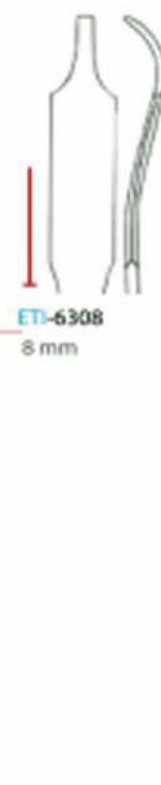
Buck-Gramcko



Mini-Hohmann



Freer



ETI-6309 18.5 cm / 7¼"  
 Sharp/Blunt

Hohmann



ETI-6401 22 cm / 8 1/4" 8 mm

Hohmann



ETI-6402 23.5 cm / 9 1/4" 18 mm

Hohmann



ETI-6403 23.5 cm / 9 1/4" 43 mm

Hohmann



ETI-6404 23.5 cm / 9 1/4" 70 mm

Reposition Forceps



ETI-6501 9.5 cm / 3 3/4"  
 Stepped tips



ETI-6502  
 Stepped tips

Bone Reduction Forceps



ETI-6503 13.5 cm / 5 1/2"

Reposition Forceps



ETI-6504 13.5 cm / 5 1/4"  
 Especially for  
 maxillary reposition

Brand



ETI-6505 15 cm / 6"

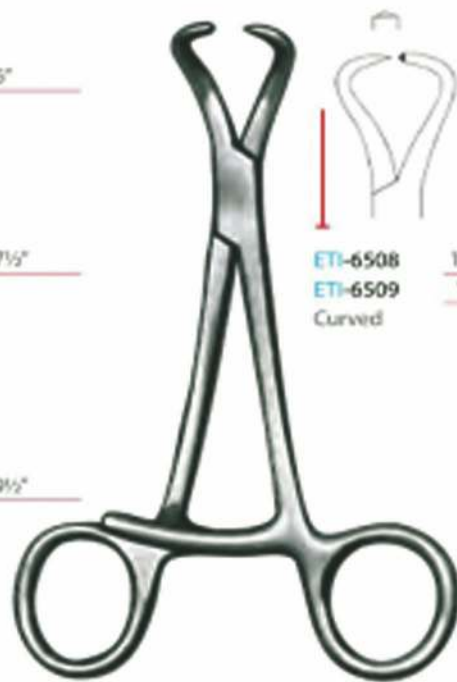


ETI-6506 19 cm / 7 1/2"



ETI-6507 24 cm / 9 1/2"

Bone Reduction Forceps



ETI-6508 14 cm / 5 1/2"  
 ETI-6509 16 cm / 6 1/2"  
 Curved

Stagbeetle

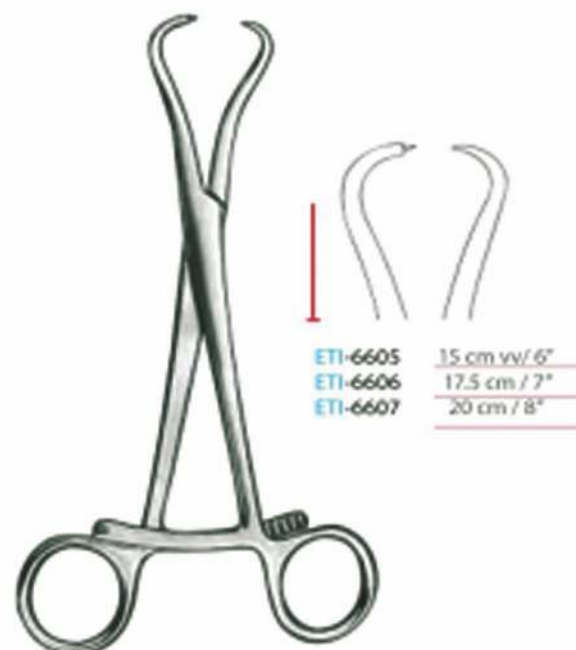
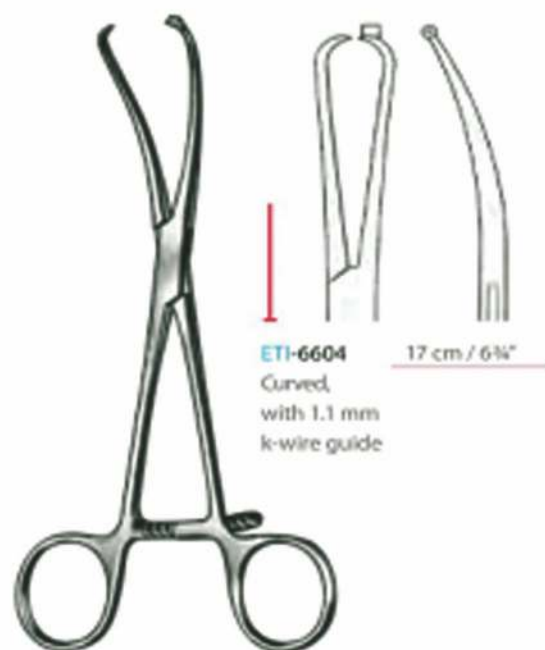
Bone Reduction Forceps

Bone Holding Forceps

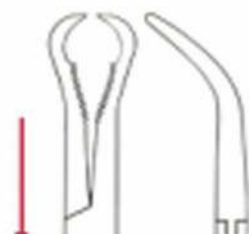


Bone Reduction Forceps

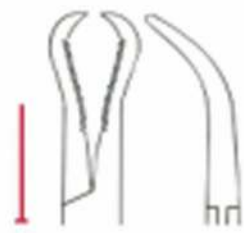
Bone Reduction Forceps



**Bone Holding Forceps**



**ETI-6701** 12.5 cm / 5"  
 Serrated  
 10 Teeth



**ETI-6602** 14 cm / 5½"  
 Serrated  
 14 Teeth

**Reill**



**ETI-6603** 17.5 cm / 7"  
 Reposition Forceps curved,  
 pointed tips

**Steinhauser**



**ETI-6604**

13 cm / 5"

**Steinhauser**



**ETI-6605**

13 cm / 5"

**Bone Fragment Forceps**



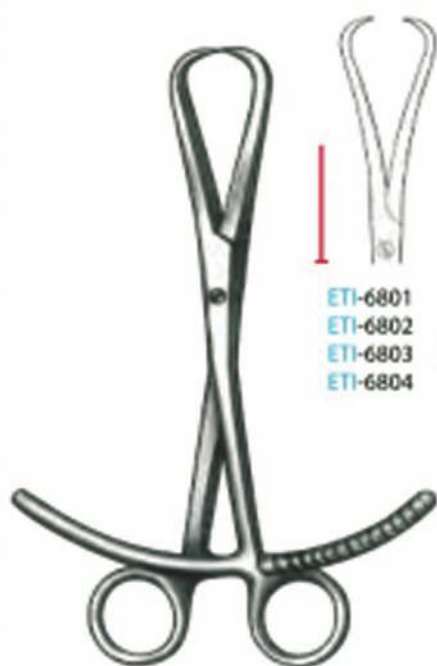
**ETI-6606**

16 cm / 6¼"

**Bone Reduction Forceps**

**Bone Grasping Forceps**

**Meyer**



ETI-6801 15 cm / 6"  
 ETI-6802 18 cm / 7"  
 ETI-6803 20 cm / 8"  
 ETI-6804 30 cm / 12"



ETI-6805 21 cm / 8 1/4" 1  
 x 1 sharp points.  
 for small bones.



ETI-6806 17 cm / 6 1/4"  
 Reposition Forceps  
 with drill  
 guide for Kirschner  
 wires up to  
 diameter 1.0 mm

**Meyer**

**Bone Holding Forceps**

**Locke**



ETI-6807 20.5 cm / 8"  
 Reposition Forceps  
 with drill guide  
 for Kirschner  
 wires up to  
 diameter 2.0 mm



ETI-6808 14 cm / 5 1/2"



ETI-6809 15 cm / 6"  
 Phalangeal forceps serrated jaws.  
 1:1 Teeth

**Bone Reduction Forceps**



ETI-6901 14 cm / 5½"  
 for small bones  
 curved,  
 ratchet length 1¼"

**Bone Grasping Forceps**



ETI-6902 14 cm / 5"  
 ETI-6903 19 cm / 7½"

**Lewin**



ETI-6904 17.5 cm / 7"

**Dingmann**



ETI-6905 18,5 cm / 7¼"  
 Delicate

**Dingmann**



ETI-6906 18,5 cm / 7¼"  
 Standard

ORTHOPEDIC. Bone Holding Forceps

Verbrugge



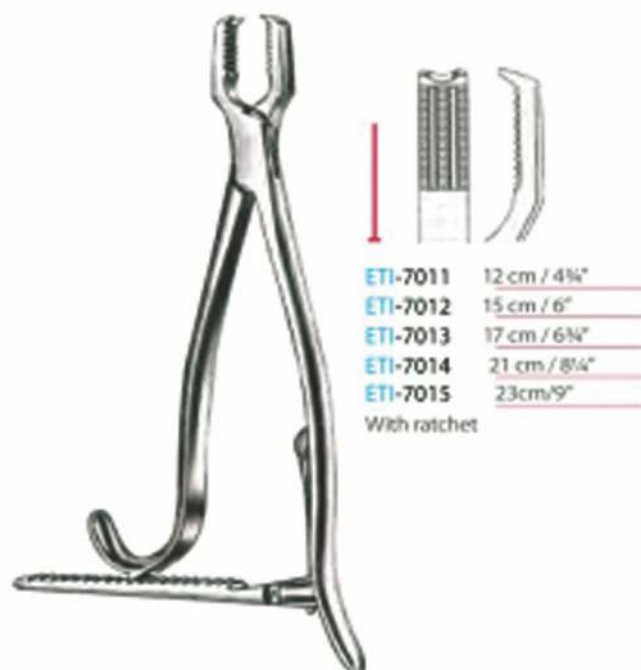
Verbrugge



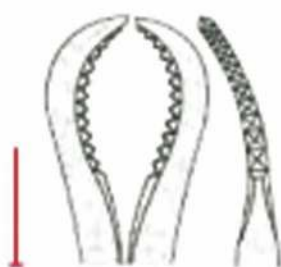
Kern



Kern



**Bone Holding Forceps**



ETI-7101	16 cm / 6 $\frac{1}{4}$ "
ETI-7102	18 cm / 7"
ETI-7103	20 cm / 8"
ETI-7104	22 cm / 9"
ETI-7105	24 cm / 9 $\frac{1}{2}$ "
ETI-7106	26 cm / 10 $\frac{1}{4}$ "
ETI-7107	28 cm / 11"

**Patella Forceps**

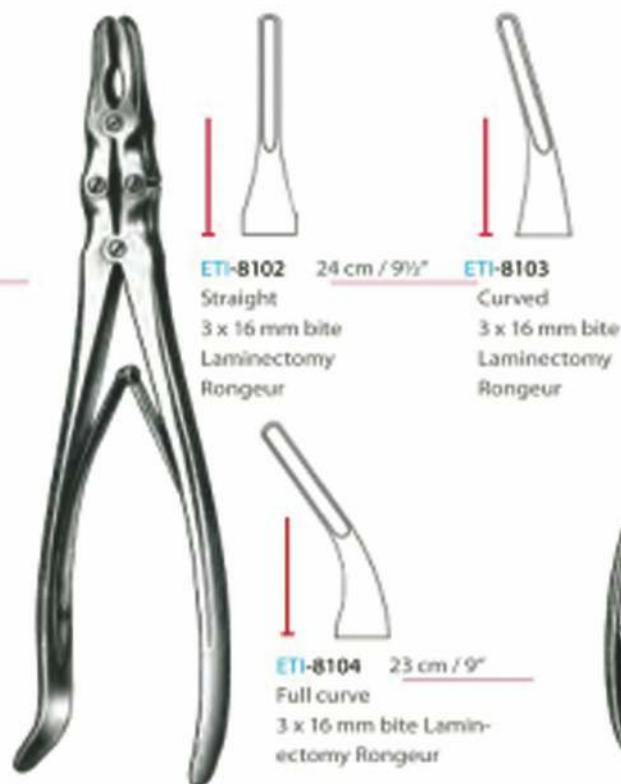


ETI-7108	18 cm / 7"
2 x 2 sharp teeth with speed lock	

**Ruskin**



**Smith-Peterson**



**Marquard**



**Kleinert-Kutz  
 Delicate**



**Kleinert-Kutz  
 Delicate**



ORTHOPEDIC. Bone Cutting Forceps

Liston



ETI-8201  
Straight

14 cm / 5½"



ETI-8202  
Curved



ETI-8203  
Straight

17 cm / 6¾"



ETI-8204  
Curved



ETI-8205  
Straight

19 cm / 7½"



ETI-8206  
Curved



ETI-8207  
Straight

22 cm / 8¾"



ETI-8208  
Curved

Cleveland



ETI-8209

15 cm / 6"

Cleveland



ETI-8210

15 cm / 6"

ETI-8211

17 cm / 6¾"

**Böhler**



ETI-8301

14.5 cm / 5 7/8"



ETI-8302

17 cm / 6 3/4"

**Mc Indoe**



ETI-8303

17.5 cm / 7"

**Ruskin-Liston**



ETI-8304  
Straight

18.5 cm / 7 1/4"



**Liston**



ETI-8306

24 cm / 9 1/2"

ORTHOPEDIC. Wire Twisting Forceps with Tungsten Carbide Inserts

Wire Twister, TC



Corwin, TC



Wire Twister, TC



Wire Twister, TC



Berry, TC



Wire Twister / Cutter, TC



ETI-8501 17 cm / 6 1/2"

Holding forceps for cerclage wire, with lateral jaws to avoid wire slipping off

Wire Twister, TC



ETI-8502 15 cm / 6" Wire

tightening pliers  
ligature pliers

Flat Nose Pliers, TC



ETI-8503 18 cm / 7" Parallel grip

ETI-8504 Parallel grip

ETI-8505 18 cm / 7" Parallel grip

Flat Nose Pliers, TC



ETI-8506 18 cm / 7" Parallel grip

ETI-8507 Parallel grip

ORTHOPEDIC. Wire Twister, Flat Nose Pliers, Wire Cutting Pliers



**Hakstock**





**ETI-8701** 20 cm / 8"  
 Slip joint plier  
 10 mm tip  
 Maximum opening 2"



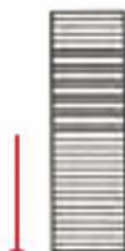
**ETI-8702**  
 Wire tighten-



**ETI-8703** 13 cm / 5 1/4"  
**ETI-8704** 17 cm / 6 1/2"



**ETI-8705** 17 cm / 6 1/2"  
**ETI-8706** 12.5 cm / 5"  
 With side cutter



**ETI-8707** 18 cm / 7"

ORTHOPEDIC. Wire Cutting Pliers

Diamant



ETI-8801 16 cm / 6 1/4"



ETI-8802 16 cm / 6 1/4"  
 for soft wires up to  $\varnothing 2.5$  mm  
 for hard wires up to  $\varnothing 2.0$  mm



ETI-8803 16 cm / 6 1/4"  
 for soft wires up to  $\varnothing 2.4$  mm for  
 hard wires up to  $\varnothing 1.8$  mm

Wire Cutter, TC



ETI-8804 16 cm / 6 1/4"  
 ETI-8805 18 cm / 7"  
 ETI-8806 20 cm / 8"

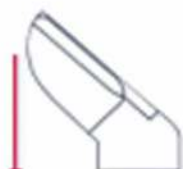
Wire Cutter, TC



For up to  
 1.6 mm

ETI-8807 14 cm / 5 1/2"  
 ETI-8808 16 cm / 6 1/2"  
 ETI-8809 18 cm / 7"

Wire Cutter, TC



ETI-8810 22 cm / 8 3/4"  
 for soft wires up to  $\varnothing 2.6$   
 mm for hard wires up to

Wire Cutter, TC



ETI-8811 14 cm / 5 1/2"  
 ETI-8812 16 cm / 6 1/2"  
 ETI-8813 18 cm / 7"  
 ETI-8814 22 cm / 8 3/4" for  
 soft wires up to  $\varnothing 3$  mm  
 for hard wires up to  $\varnothing 2.2$  mm

Wire Cutter, TC  
 Front and Side



ETI-8901 15 cm / 6"  
 for soft wires up to  $\varnothing 2.0$  mm  
 for hard wires up to  $\varnothing 1.2$  mm



ETI-8902 24 cm / 9 1/2"



ETI-8903 18 cm / 7"  
 for soft wires up to  $\varnothing 2$  mm  
 for hard wires up to  $\varnothing 1.5$  mm



Front Pin Cutter, TC



ETI-8904 22 cm / 8 1/2"  
 for soft wires up to  $\varnothing 3.5$  mm for  
 hard wires up to  $\varnothing 2.5$  mm



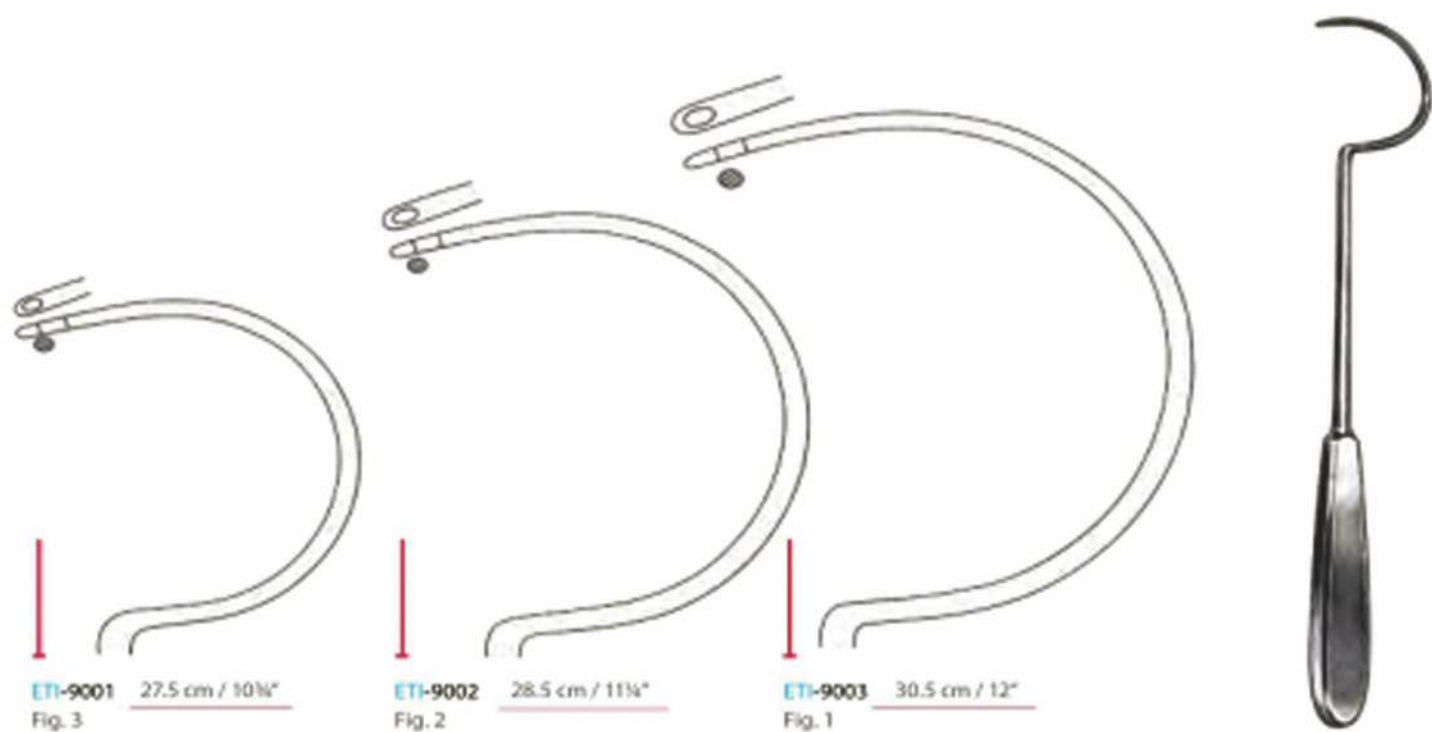
Wire Cutter, TC

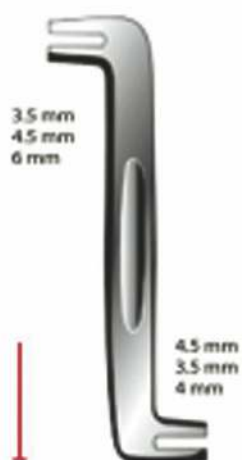


ETI-8905 17 cm / 6 1/2"  
 Angled slender  
 pattern for wire  
 removal (for soft  
 wire)



ORTHOPEDIC. Bone Wire Guides





3.5 mm  
4.5 mm  
6 mm

4.5 mm  
3.5 mm  
4 mm

**ETI-9101** 20 cm / 8"  
3.5 mm, 4.5 mm

**ETI-9102** 20 cm / 8"  
4.5 mm, 3.5 mm

**ETI-9103** 25 cm / 8"  
6 mm, 4 mm

2.7 mm  
3.5 mm



3.5 mm  
2.7 mm

**ETI-9104** 14 cm / 5½"  
Plate benders  
Pair



1.5 mm  
1.8 mm  
2 mm

**ETI-9105** 13 cm / 5¼"  
1.5 mm

**ETI-9106** 13 cm / 5¼" 2  
mm

**ETI-9107** 12 cm / 4¾"  
1.8 mm



**ETI-9108**  
Large bone plate press

**ETI-9109**  
Small bone plate press



Care with Trust ...

**ENDO TECH**  
I n s t r u m e n t s

# **VETERINARY**

## **INSTRUMENTS**

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**Web:** www.endotech.com.pk

